Ea 19

LES BAMBUSÉES

Monographie

Biologie — Culture

Principaux Usages

PAR

E.-G. CAMUS

Lauréat de l'Institut. – Académie des Sciences

ATLAS

DE

101 Planches

PAUL LECHEVALIER

ÉDITEUR

12, Rue de Tournon, 12

PARIS (VI[e])

—

1913

B 6.00

LES BAMBUSÉES

Monographie

Biologie Culture

Principaux Usages

par

E. G. CAMUS

****

ATLAS de 101 Planches

Paul Lechevalier

Éditeur

12, Rue de Tournon, 12

PARIS (VI^e^)

1913

QK495
.F19
C2558
1913
V.2

LES BAMBUSÉES

PAR

E.-G. CAMUS

AVIS CONCERNANT L'ATLAS

L'Atlas comprend 101 planches, numérotées de 1 à 100 et 36 bis.

Explications et abréviations concernant toutes les planches

Sauf indication contraire toutes les figures qui représentent les plantes ou leurs différentes parties sont de grandeur naturelle.

Lorsqu'il a été nécessaire pour les analyses des épillets et des fleurs qui les composent, les figures ont été amplifiées pour mieux montrer les détails, le grossissement a été indiqué par le signe ×.

Dans quelques cas plus rares, pour ne pas augmenter inutilement l'espace occupé par les figures, il a été au contraire fait une réduction et l'indication a été placée à côté de la figure.

Tous les diagrammes ont été fortement grossis.

Les lettres A, B et C qui précèdent les noms des espèces ou variétés indiquent que toutes les figures rattachées à ces lettres par des lignes pointillées concernent les plantes dont les noms suivent ces lettres.

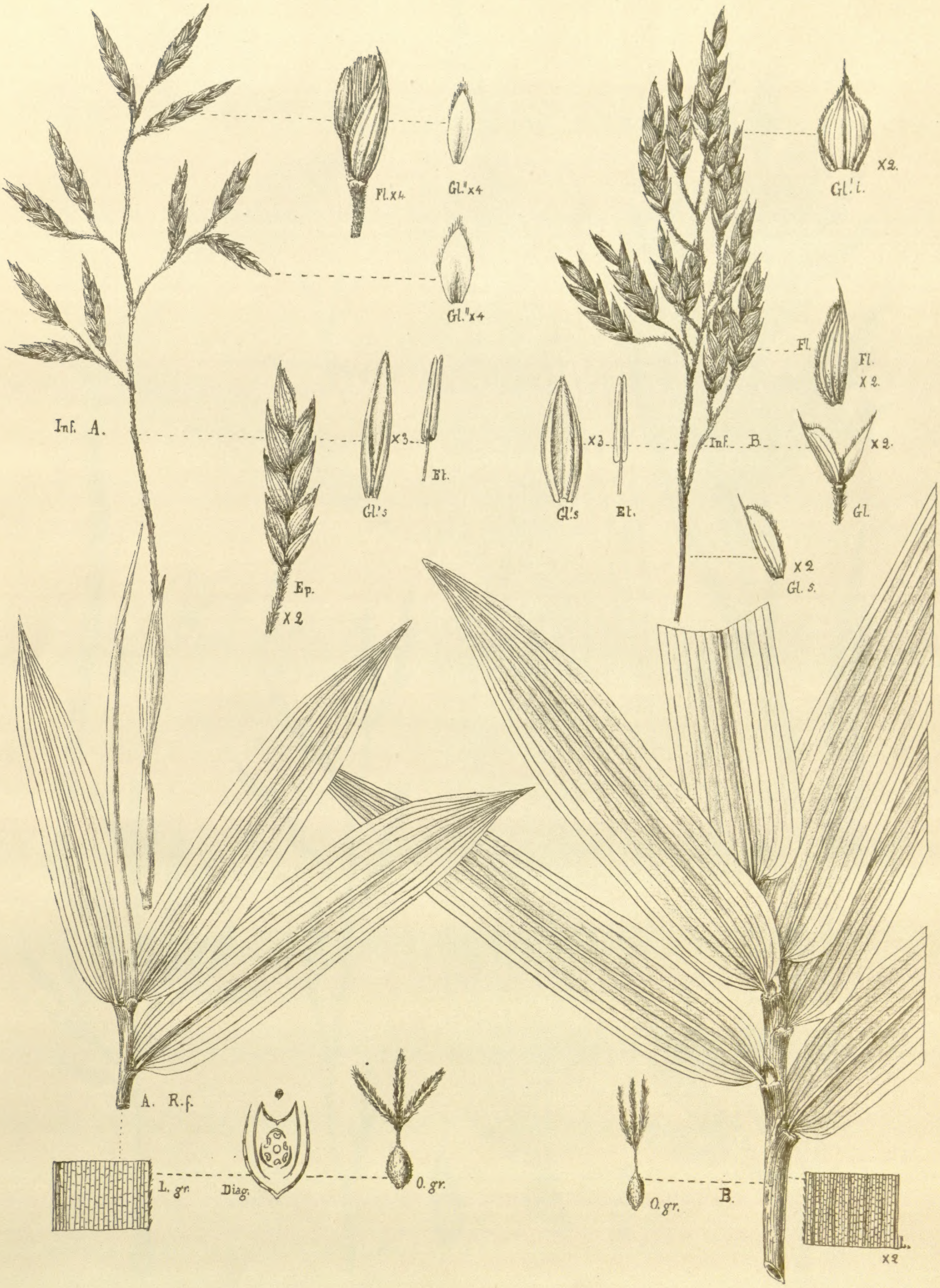
Les feuilles et inflorescences sont le plus souvent de grandeur naturelle et alors sans indication spéciale.

Les grossissements des parties d'inflorescence et autres détails d'analyse sont marqués par le signe × placé près des figures.

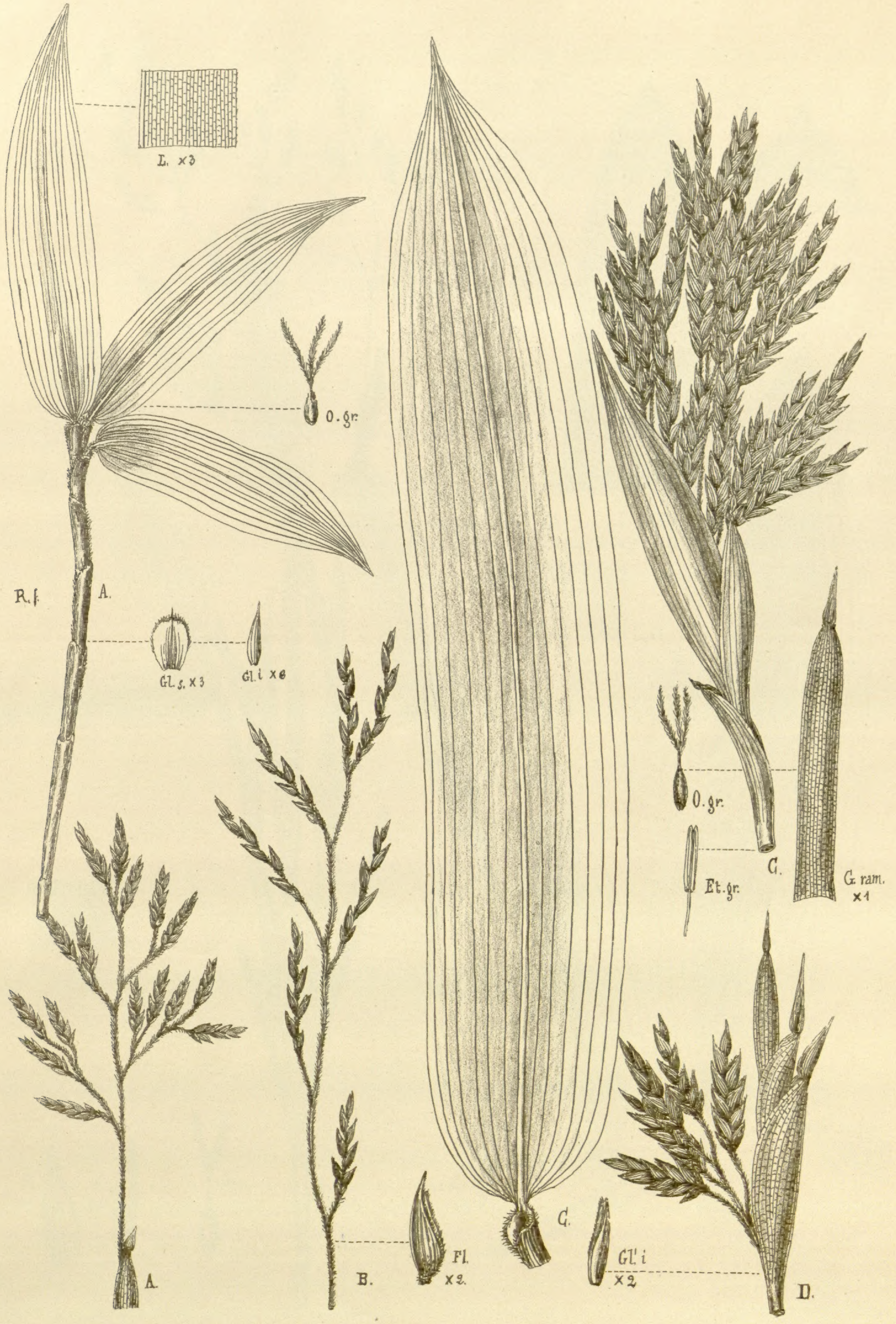
ABRÉVIATIONS :

Cap. = Capitule.
Car. = Caryopse.
Ep. = Epillet.
Et. = Etamine.
Fl. fert. = Fleur fertile.
Fl. stér. = Fleur stérile.
Fl. ♂ = Fleur mâle.
Fl. ♀ Fleur femelle.
Fl. ☿ = Fleur hermaphrodite.
G. = Gaine.
G. caul. = Gaine caulinaire.
Gl. inf. = Glume inférieure.
Gl. sup. = Glume supérieure.
Gl'. inf. = Glumelle inférieure.
Gl'. sup. = Glumelle supérieure.
Gl''. inf. = Glumellule inférieure.
Gl''. sup. = Glumellule supérieure.
L. = Limbe de la feuille.
O. = Ovaire.
R fert. = Rameau fertile.
R. fl. = Rameau fleuri.
R. fruct. = Rameau fructifère.
St. = Style.

MISSOURI BOTANICAL GARDEN 1889



A. SASA SPICULOSA. B. S. PURPURASCENS.

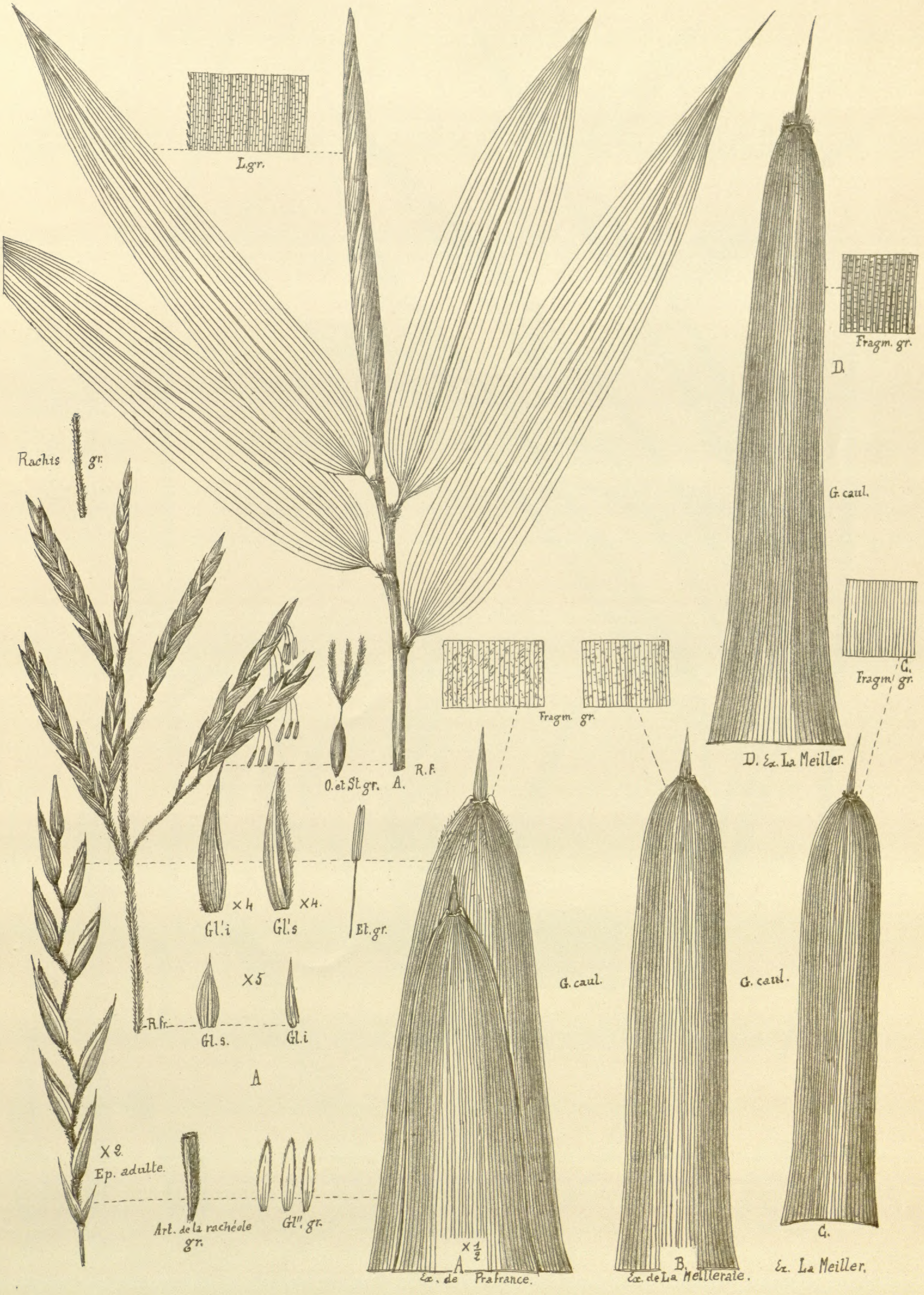


SASA PANICULATA.- A. V. NANA. B. V. ONTAKENSIS. C. TYPE D. TYPE (FORME).

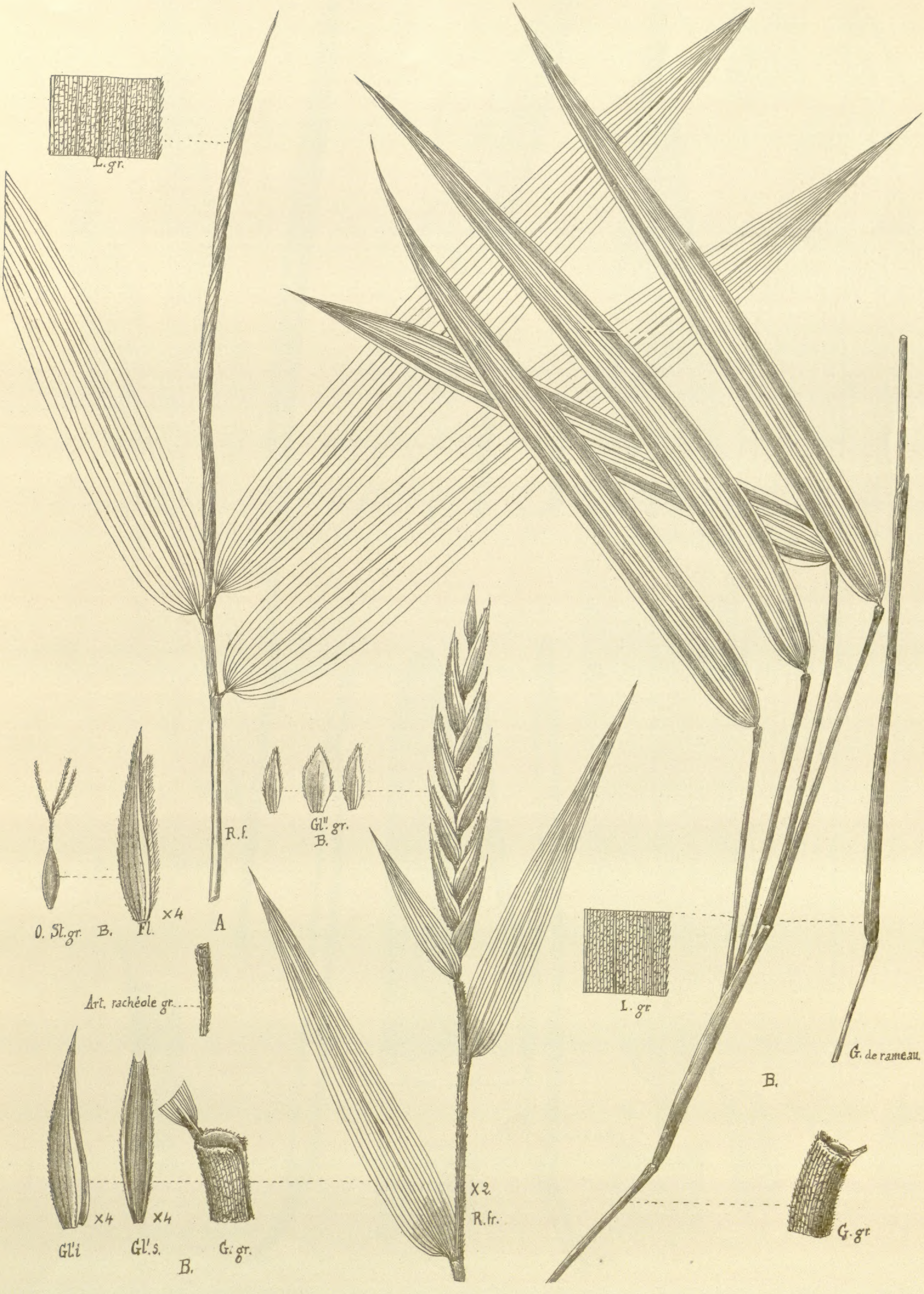
A. ARUNDINARIA RIGIDULA. B. SASA TESSELLATA. C. S. ALBOMARGINATA V. NANA (A. VEIT.).

A. ARUNDINARIA FARGESII

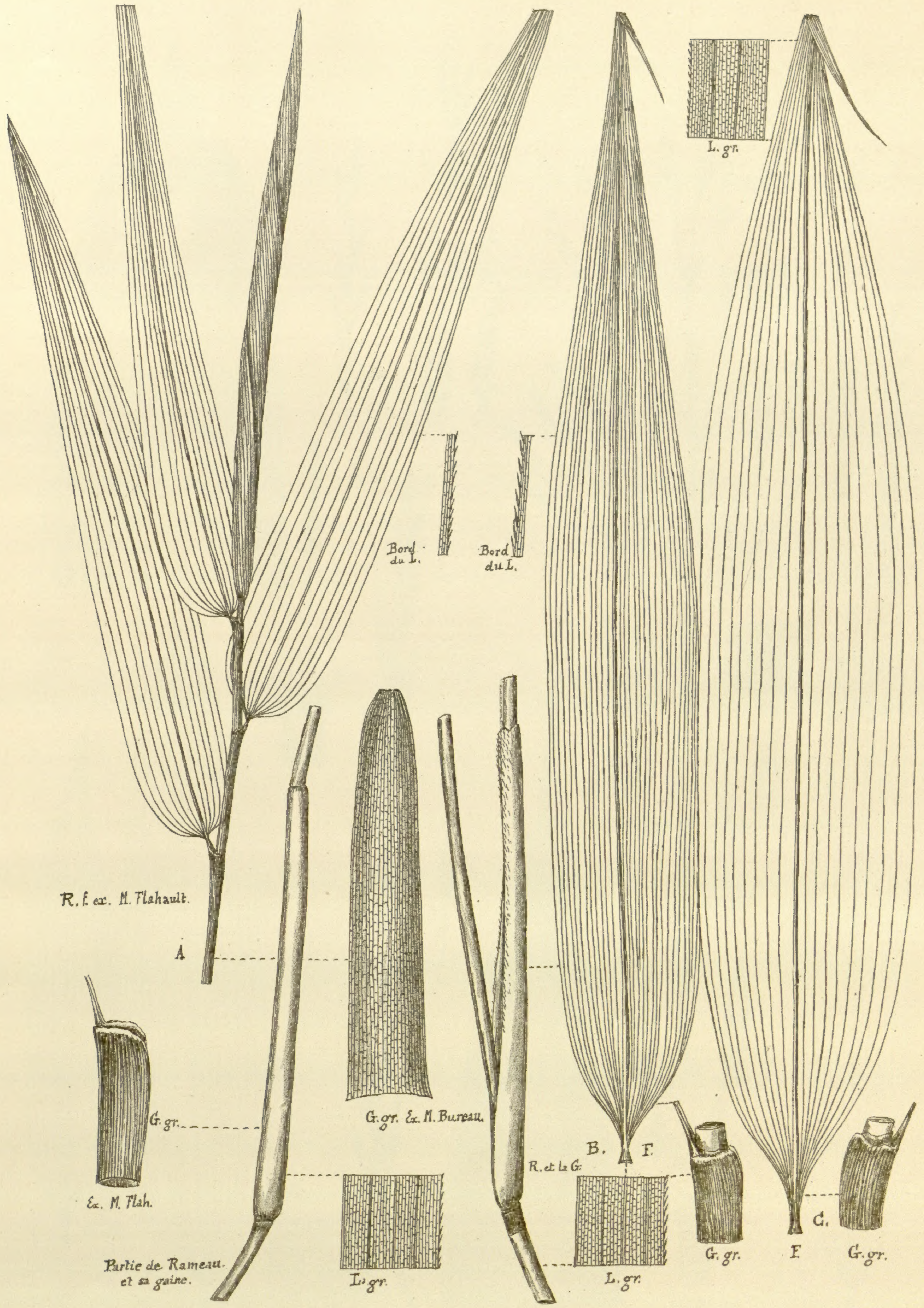
B. A. ARISTULATA



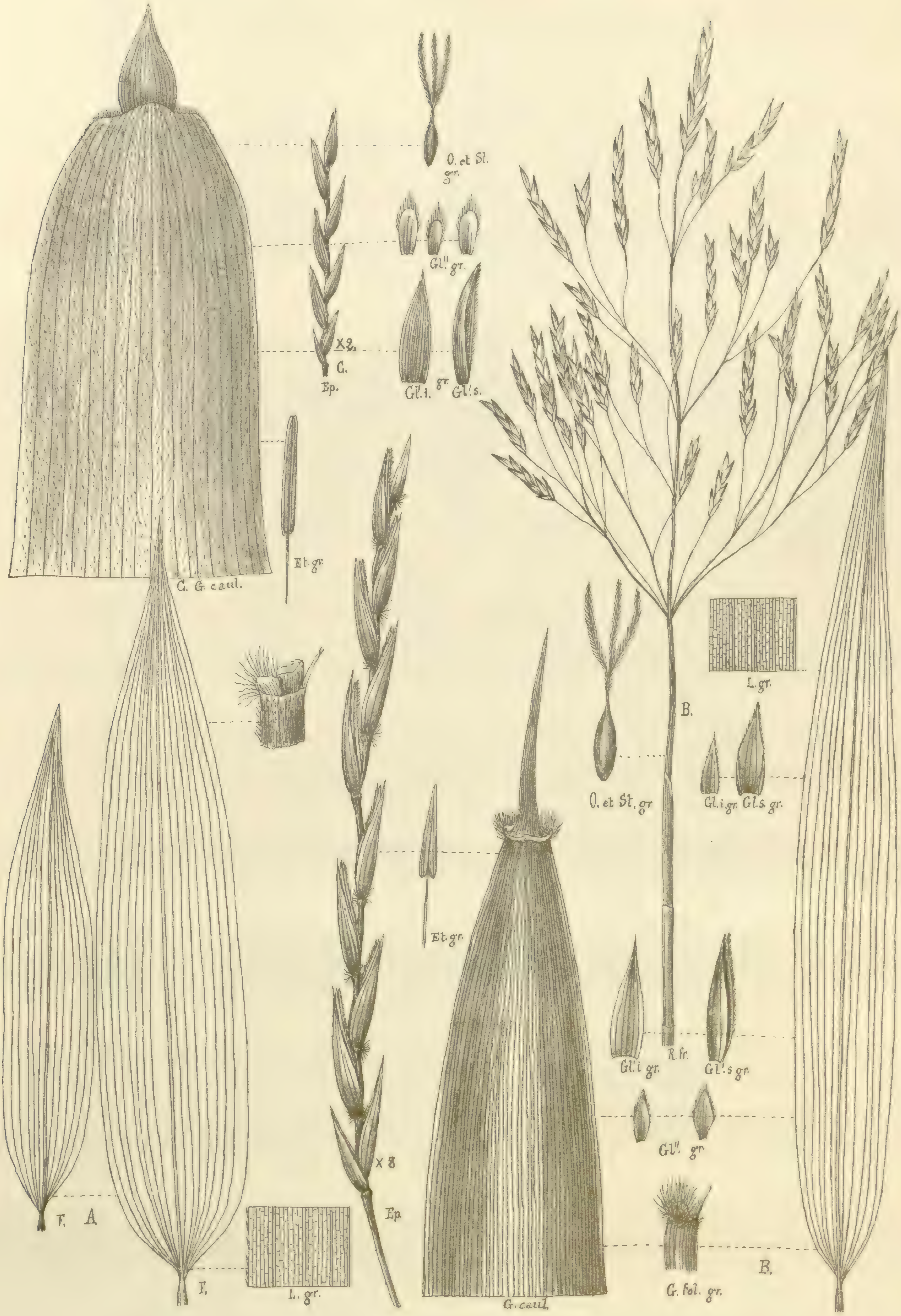
A. SASA JAPONICA. B. S. PYGMAEA. C. S. HUMILIS. D. S. HUMILIS F. GRACILIS



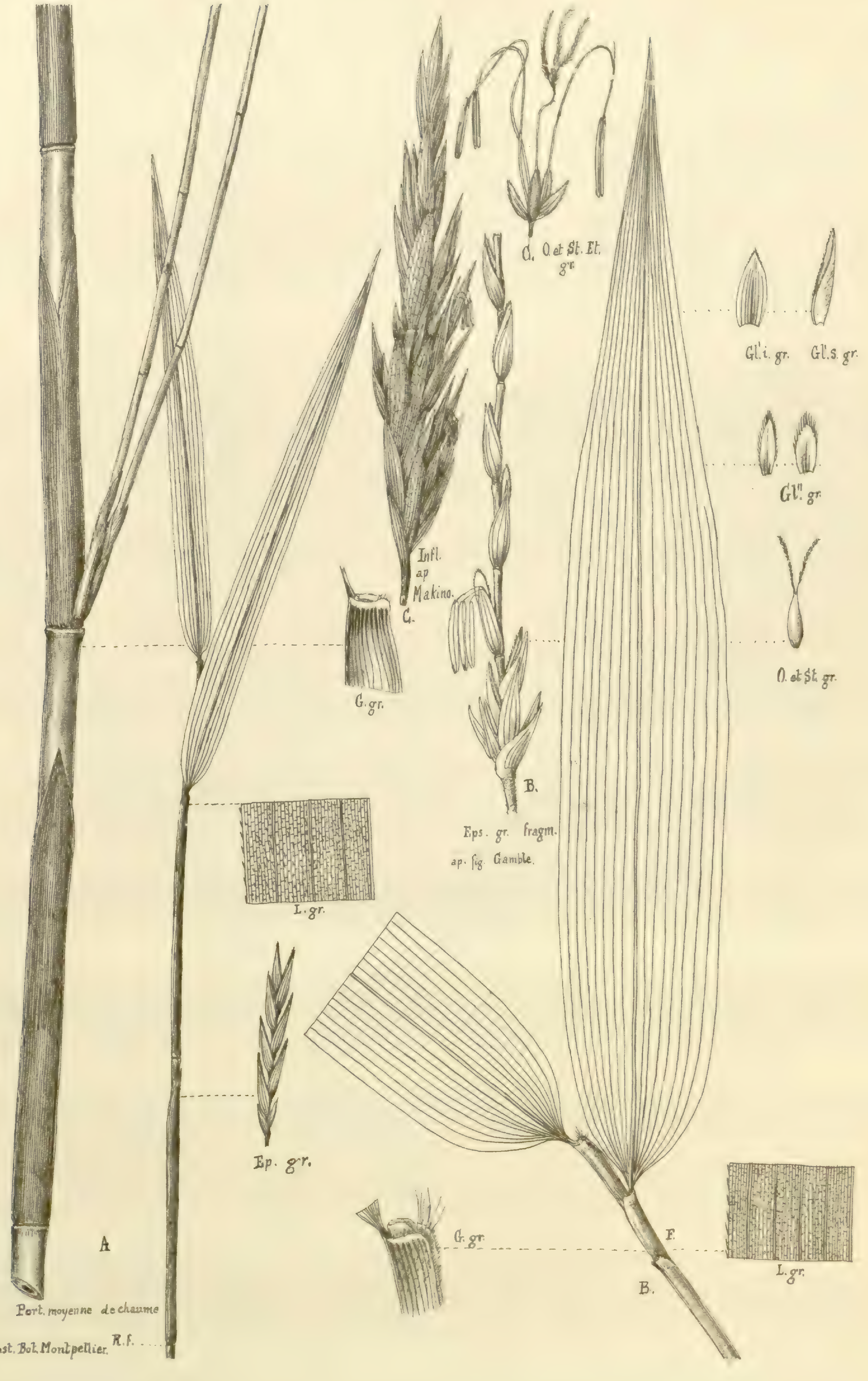
A. ARUNDINARIA AURICOMA (A. FORTUNEI) *Grande forme à feuilles non panachées.* B. A. FORTUNEI FOLIIS VARIEGATIS. EX. INST. BOT. MONTPELLIER.



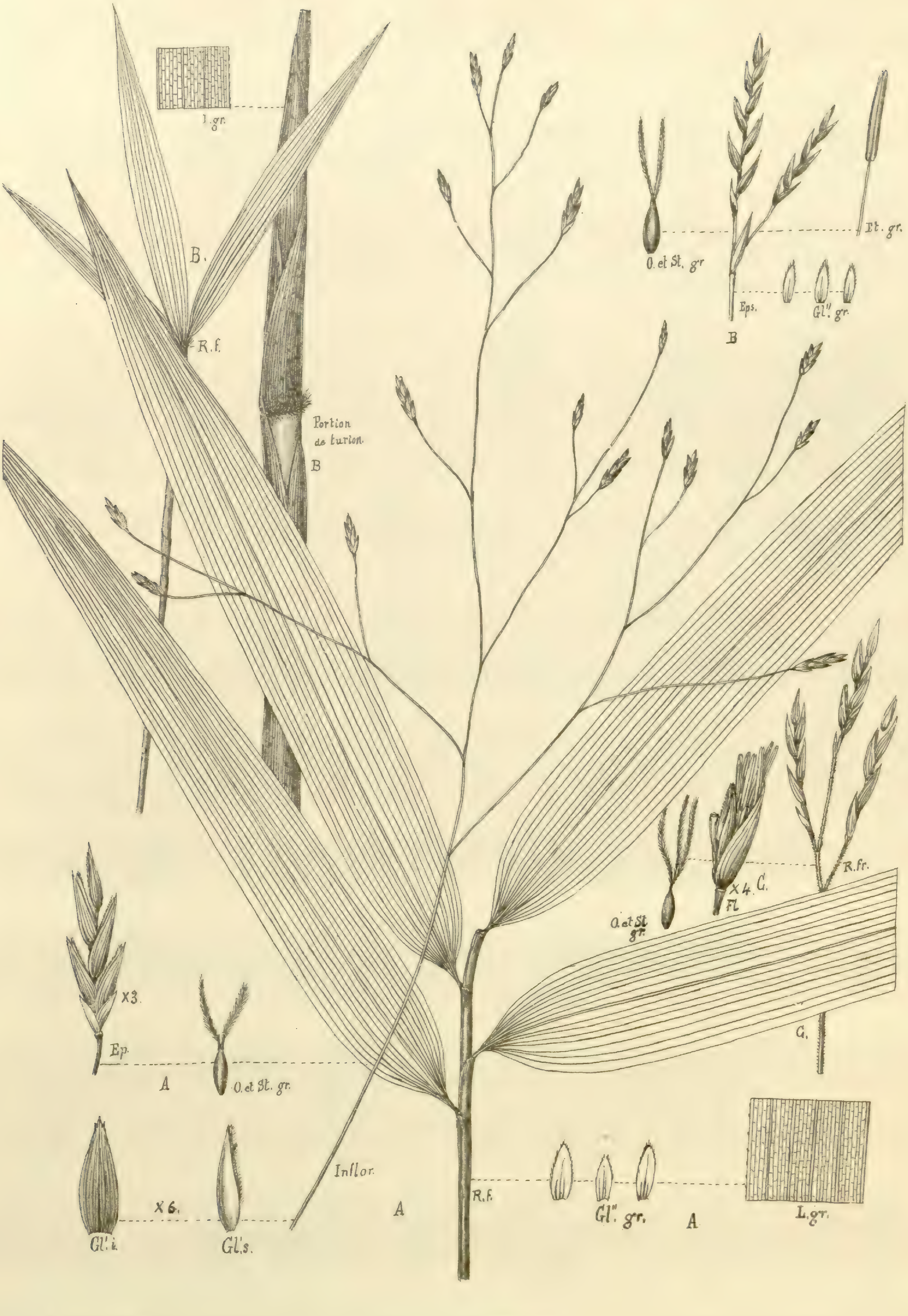
A. SASA PUMILA B. S. TESSELLATA. C. ARUNDINARIA NARIHIRA.



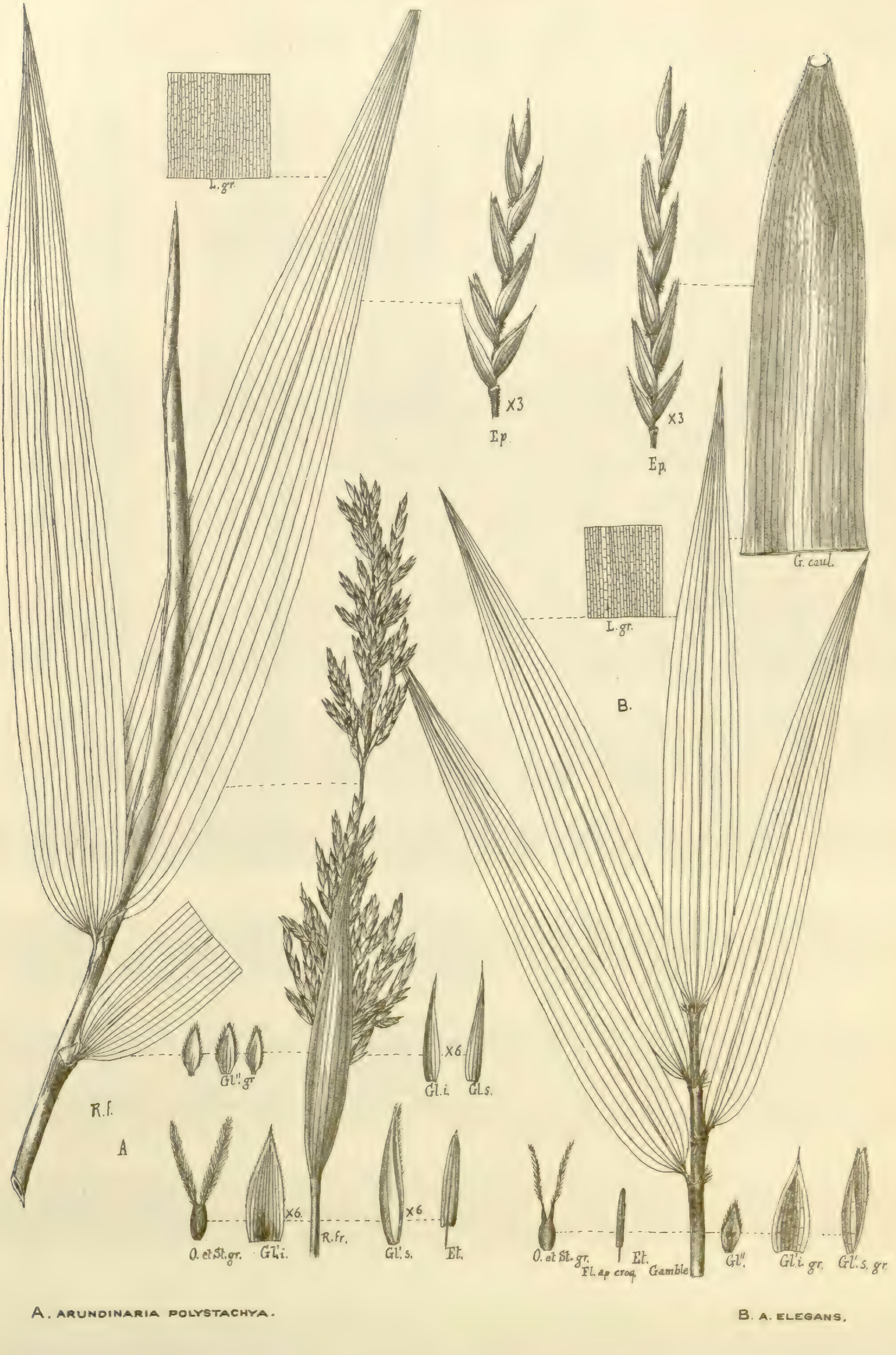
A. ARUNDINARIA ROLLOANA. B. A. PANTLINGII. C. BAMBUSA STENOSTACHYA.



A. ARUNDINARIA NITIDA. B. A. CALLOSA (FL. AP. GAMBLE.) C. A. NARIHIRA.

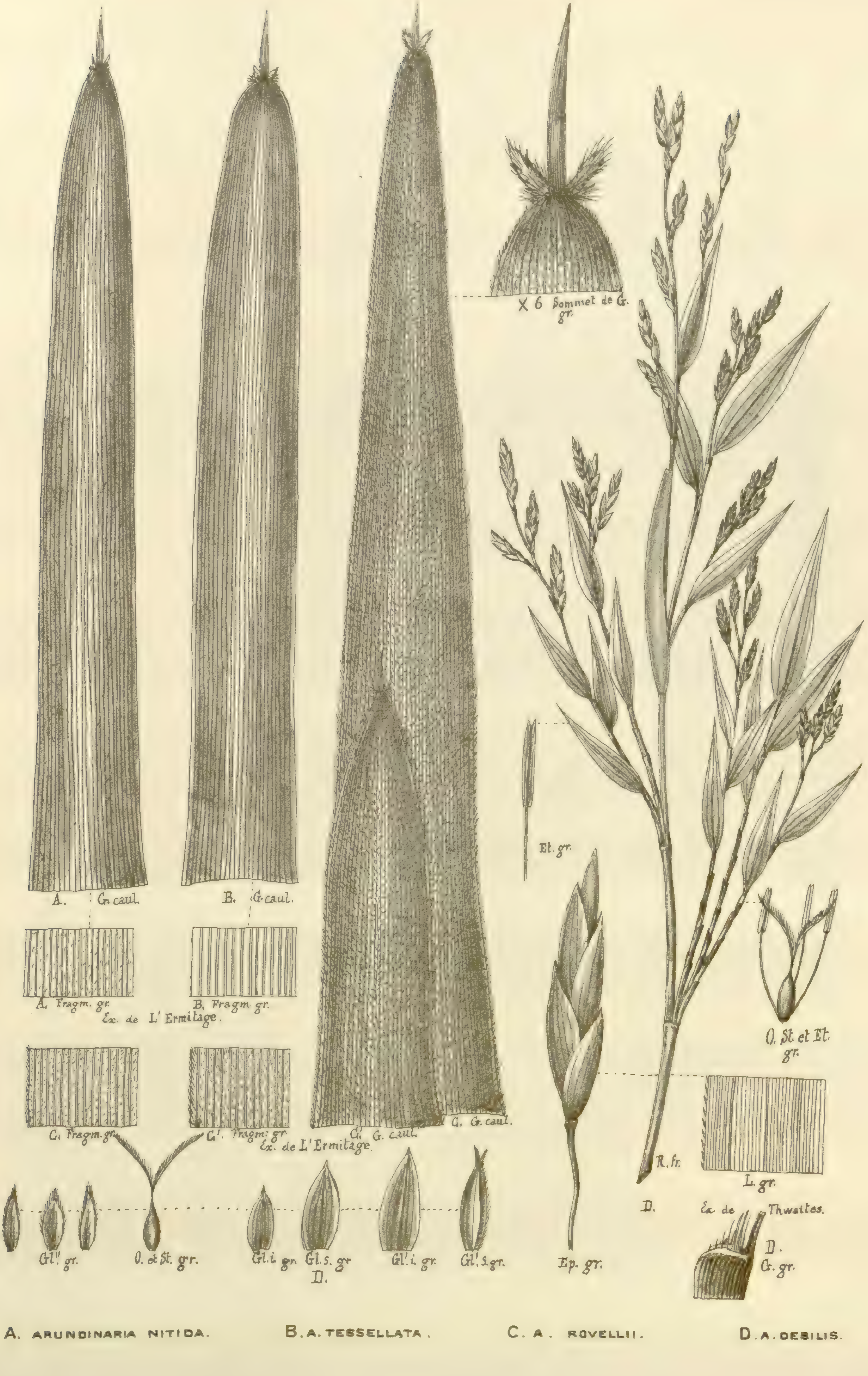


A. ARUNDINARIA SINICICA. B. A. MARMOREA. C. SASA NIPPONICA.

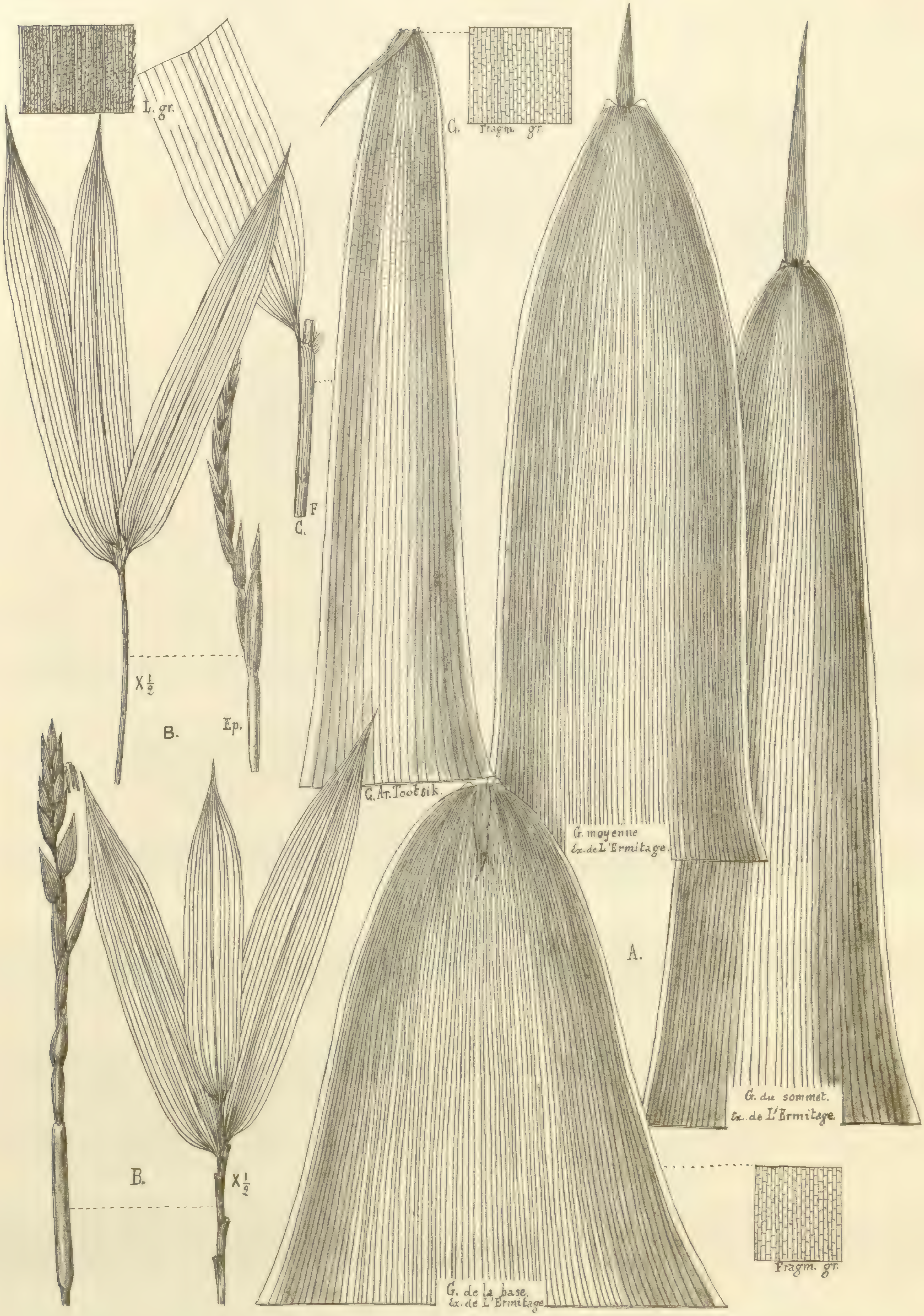


A. ARUNDINARIA POLYSTACHYA.

B. A. ELEGANS.

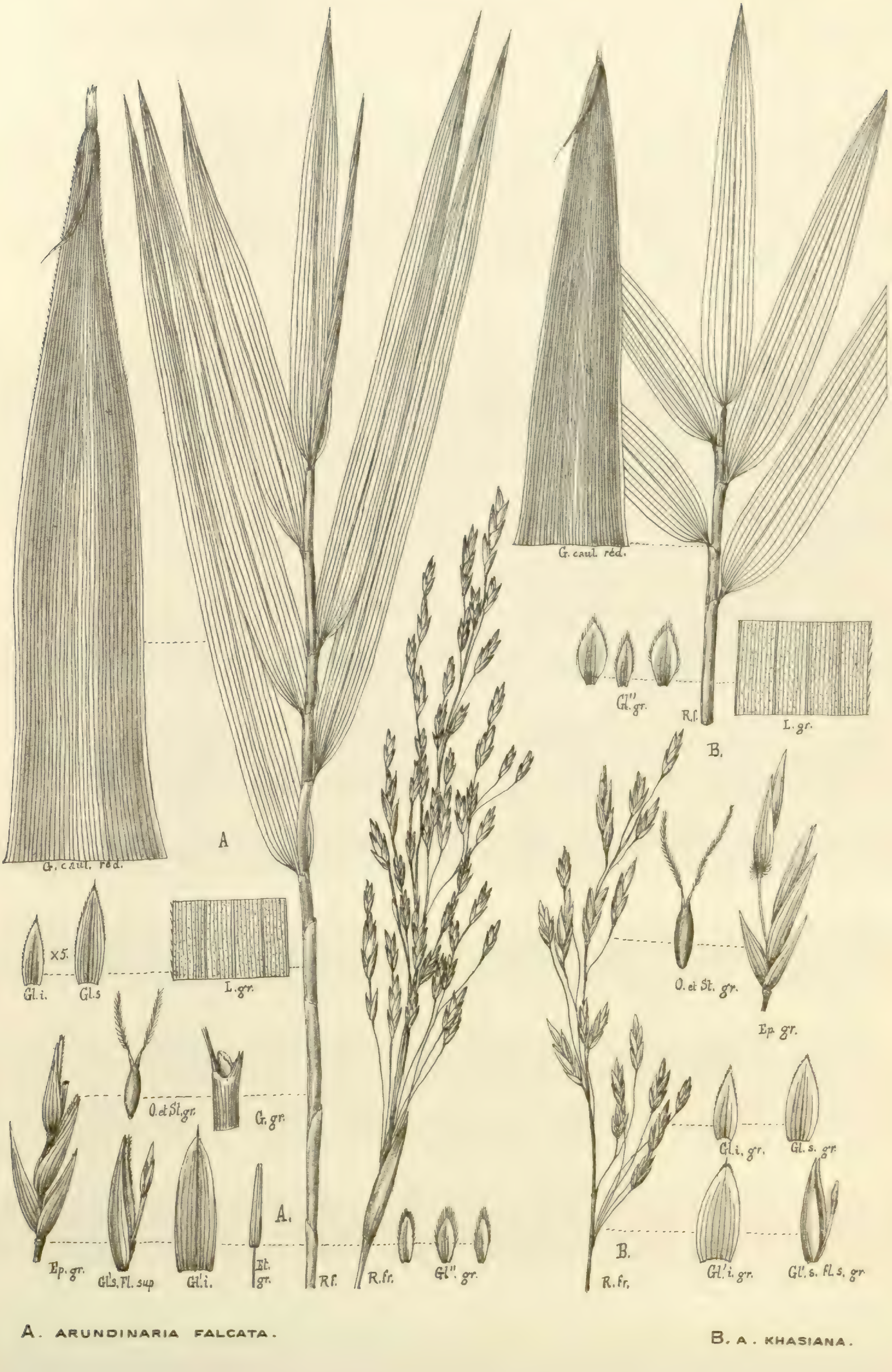


A. ARUNDINARIA NITIDA. B. A. TESSELLATA. C. A. ROVELLII. D. A. DEBILIS.



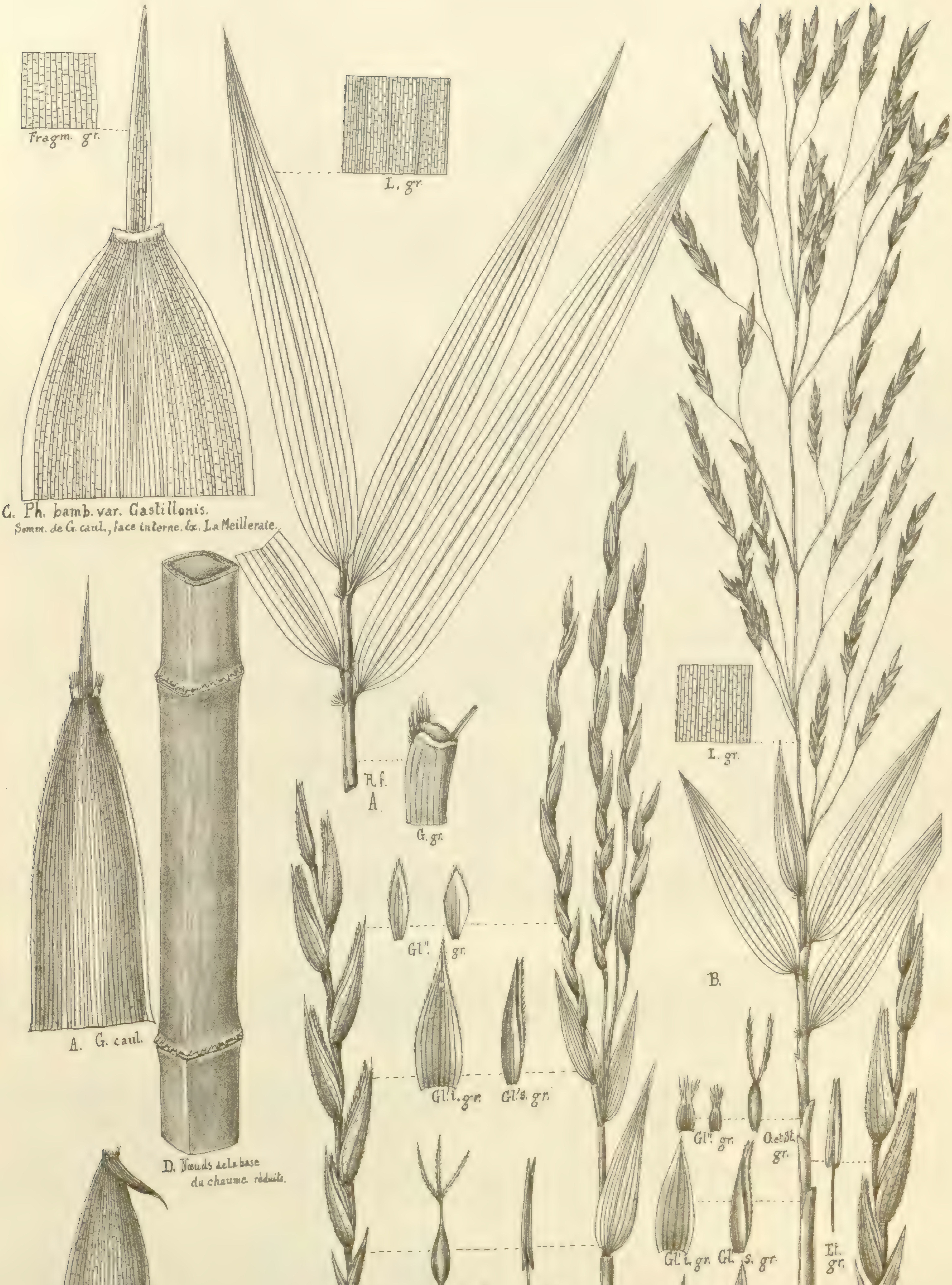
A. ARUNDINARIA NARIHIRA. B. VAR. YASHADAKE (FL. AP. HAYATA). C. A. TOOTSIK.

A. ARUNDINARIA RADIATA. B. A. MACROSPERMA VAR. TECTA. C. VAR. TYPICA.



A. ARUNDINARIA FALCATA.

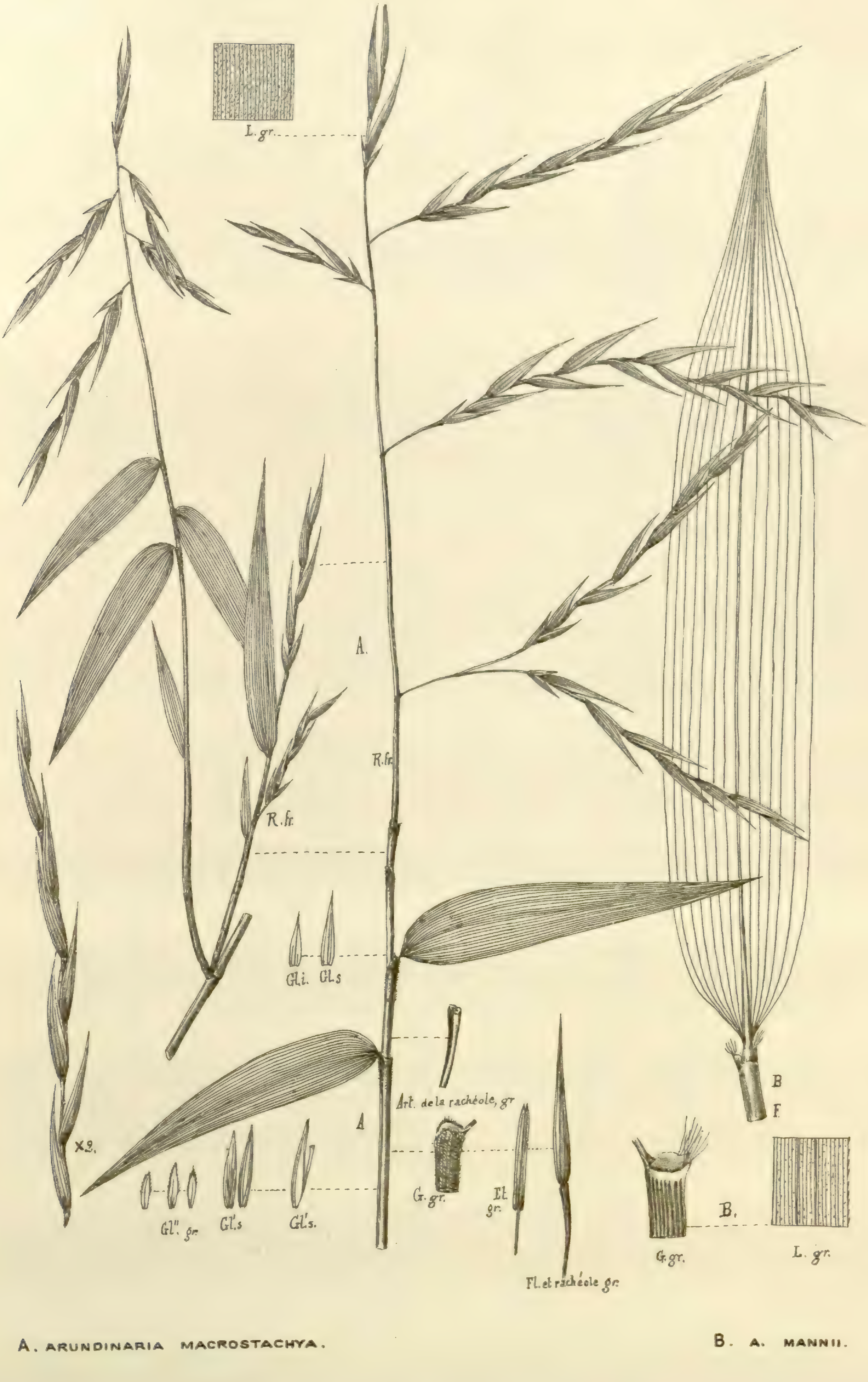
B. A. KHASIANA.



A. ARUNDINARIA RACEMOSA. B. A. FLORIBUNDA. C. PHYLLOSTACHYS BAMBUSOIDES VAR. CASTILLONIS. D. BAMBUSA QUADRANGULARIS.

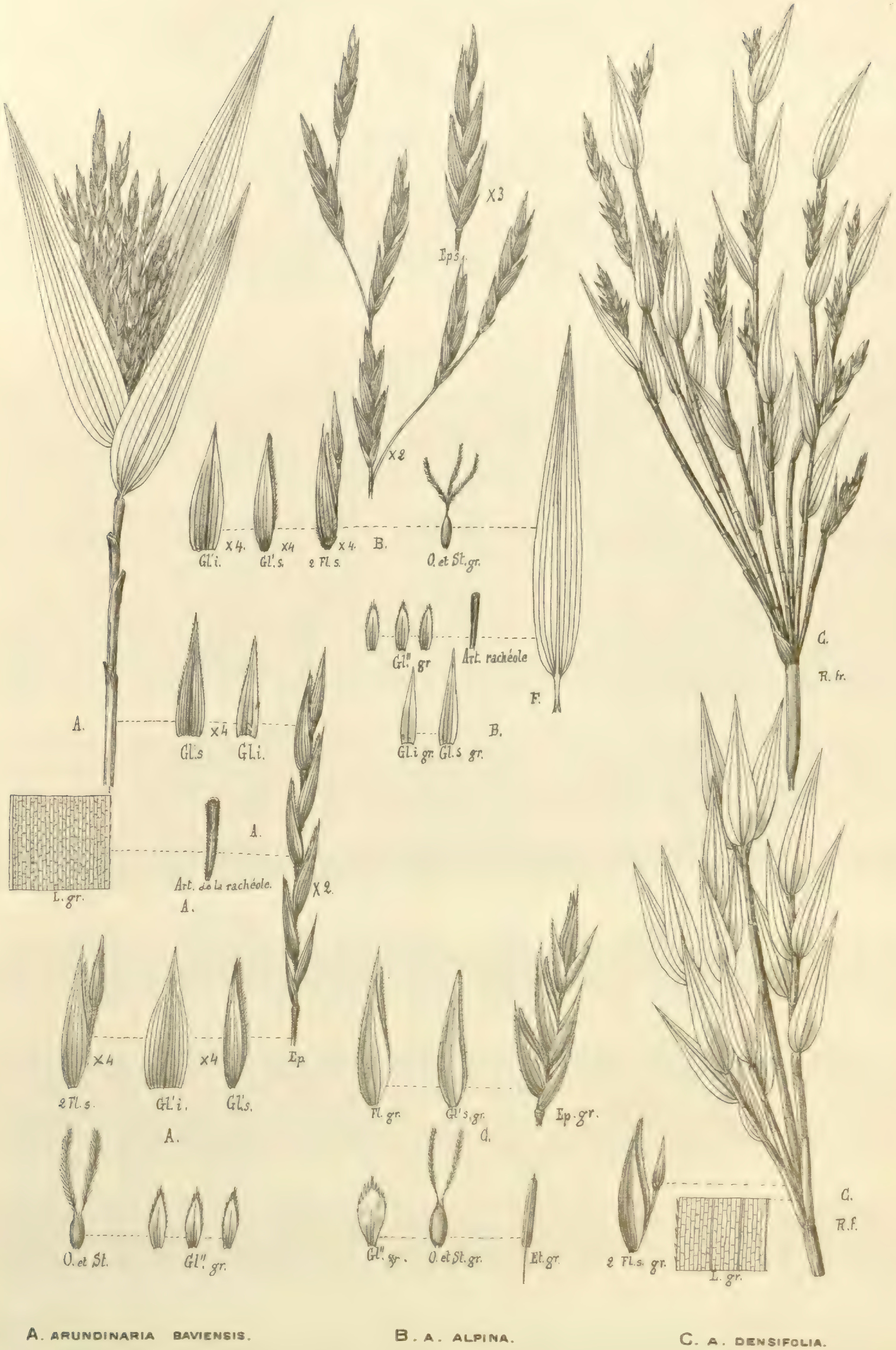
ARUNDINARIA SIMONI. A. VAR. CHINO LAYDEKERI. B. VAR. TYPICA C. VAR. MAXIMOWICZII.

A. ARUNDINARIA EFFUSA. B. A. DISTANS.



A. ARUNDINARIA MACROSTACHYA. B. A. MANNII.

A. ARUNDINARIA MUCRONATA. B. A. SAT.



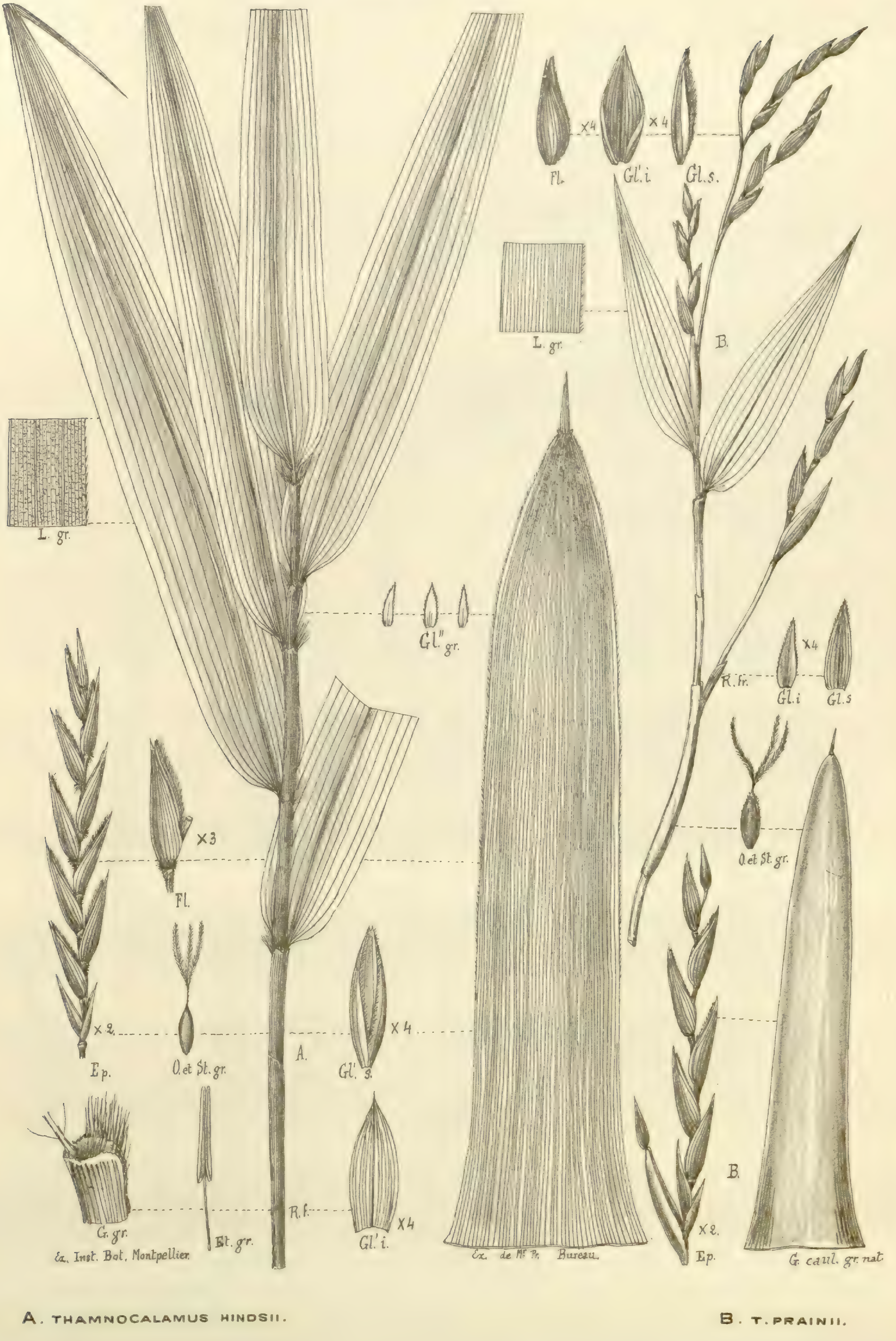
A. ARUNDINARIA BAVIENSIS. B. A. ALPINA. C. A. DENSIFOLIA.

A. ARTHROSTYLIDIUM LONGIFOLIUM.

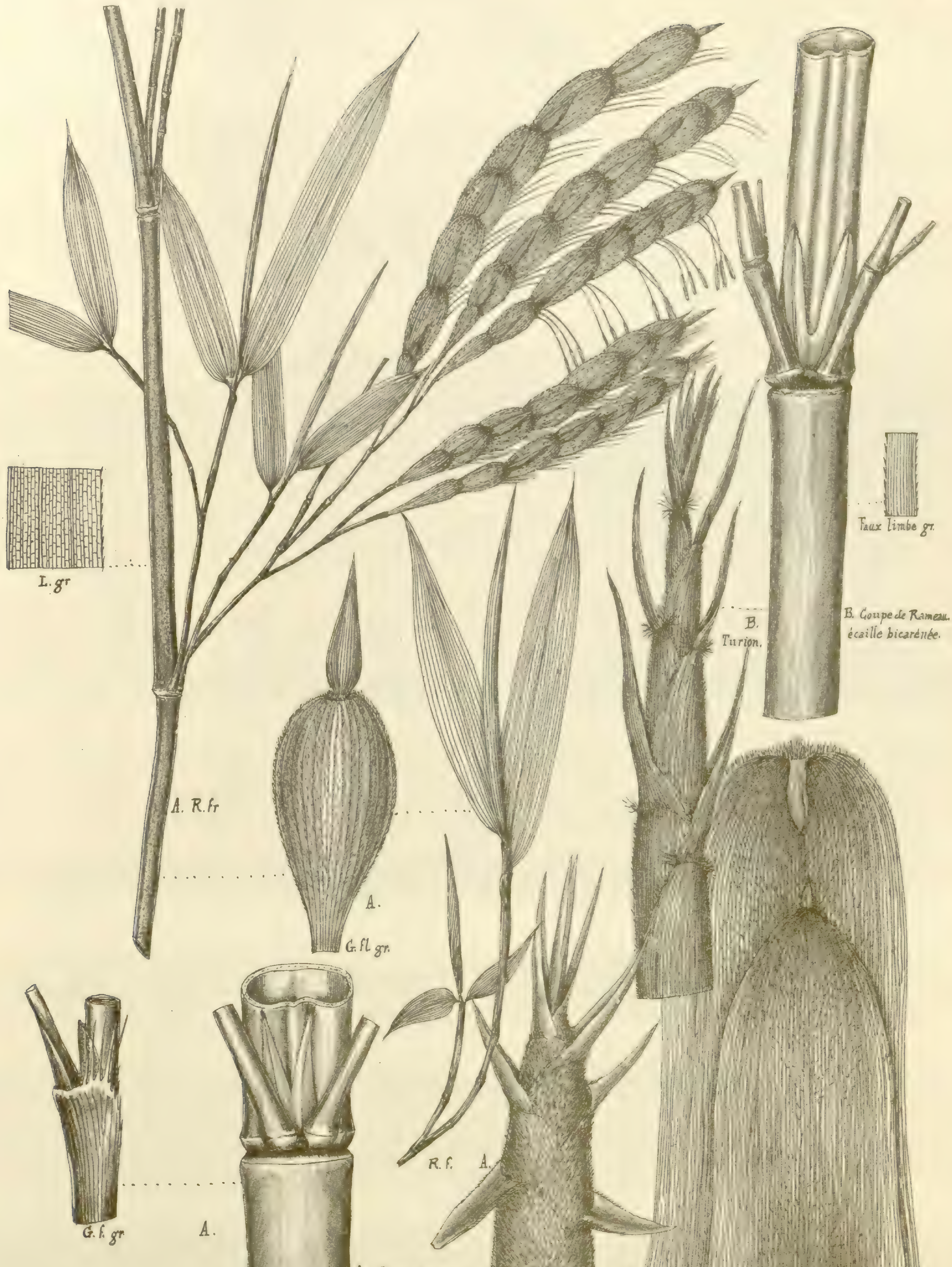
B. ARUNDINARIA WIGHTIANA.

A. BAMBUSA MACROCULMIS. B. ARUNDINARIA VERTICILLATA. C. A. INTERMEDIA

A. ARUNDINARIA SUBERECTA. B. A. HOOKERIANA.

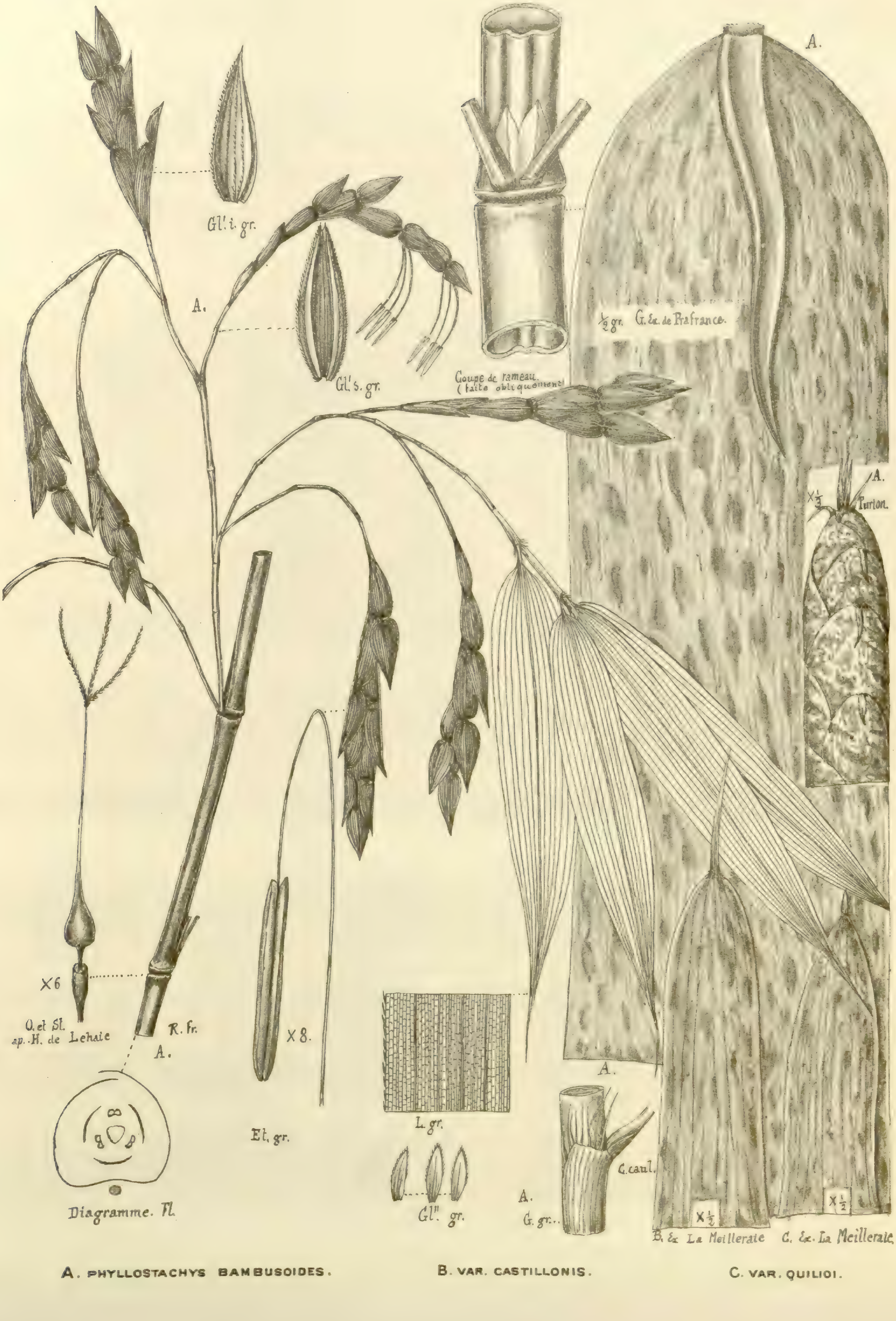


A. THAMNOCALAMUS HINDSII. B. T. PRAINII.



A. PHYLLOSTACHYS PUBESCENS.

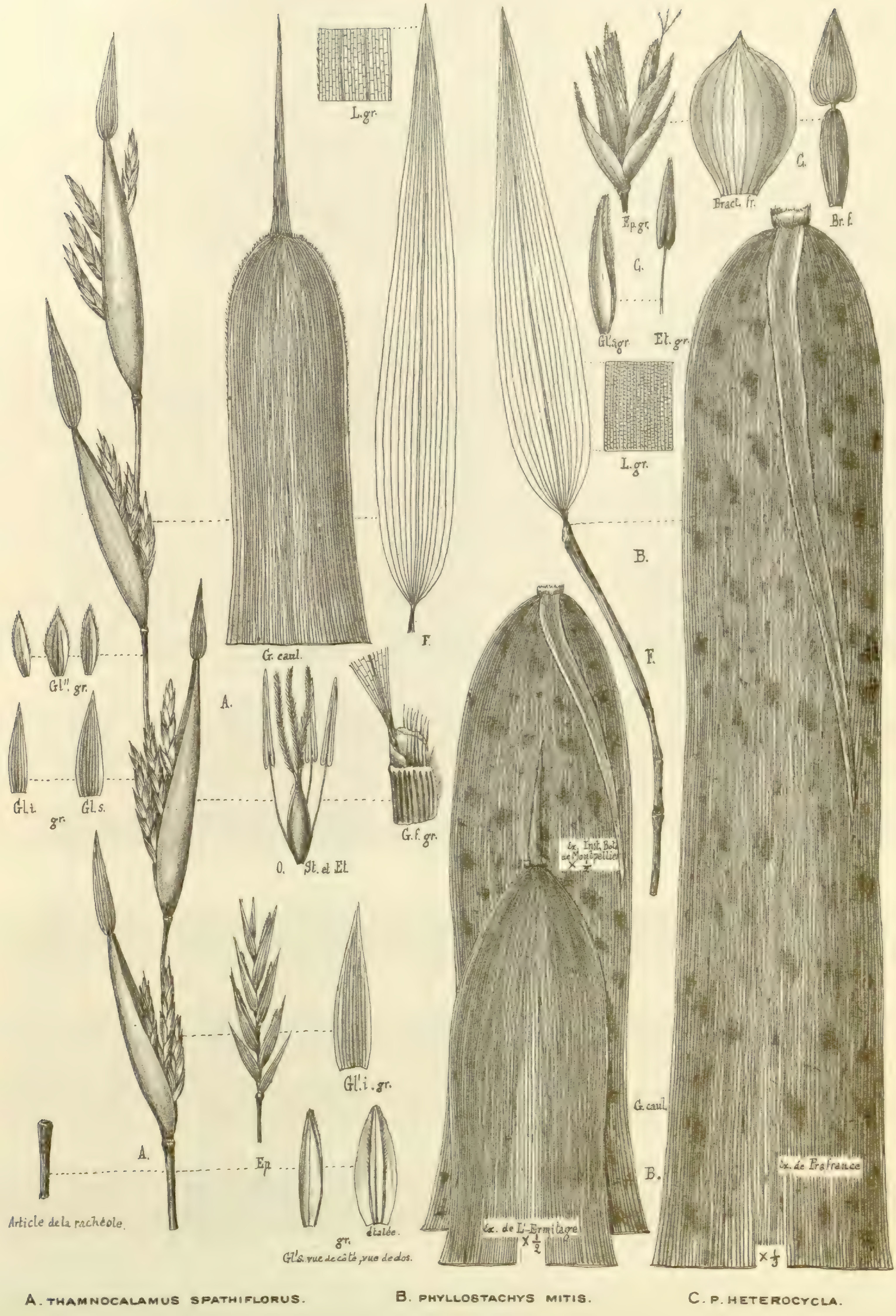
B. P. NIGRA.



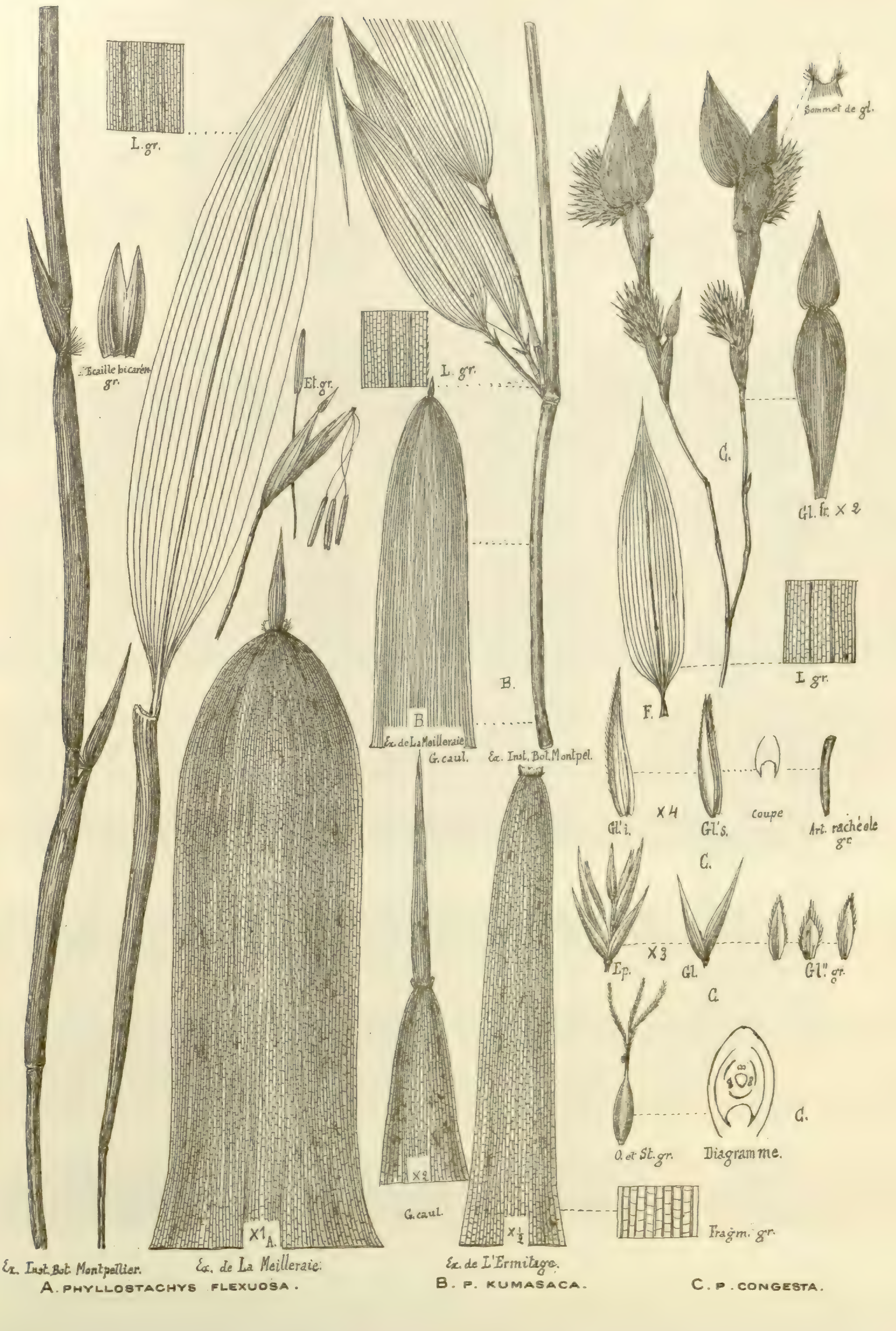
A. PHYLLOSTACHYS BAMBUSOIDES. B. VAR. CASTILLONIS. C. VAR. QUILIOI.

A. PHYLLOSTACHYS PUBERULA. B. FORMA P. HENONIS. C. VAR. FULVA. D. VAR. BORYANA.

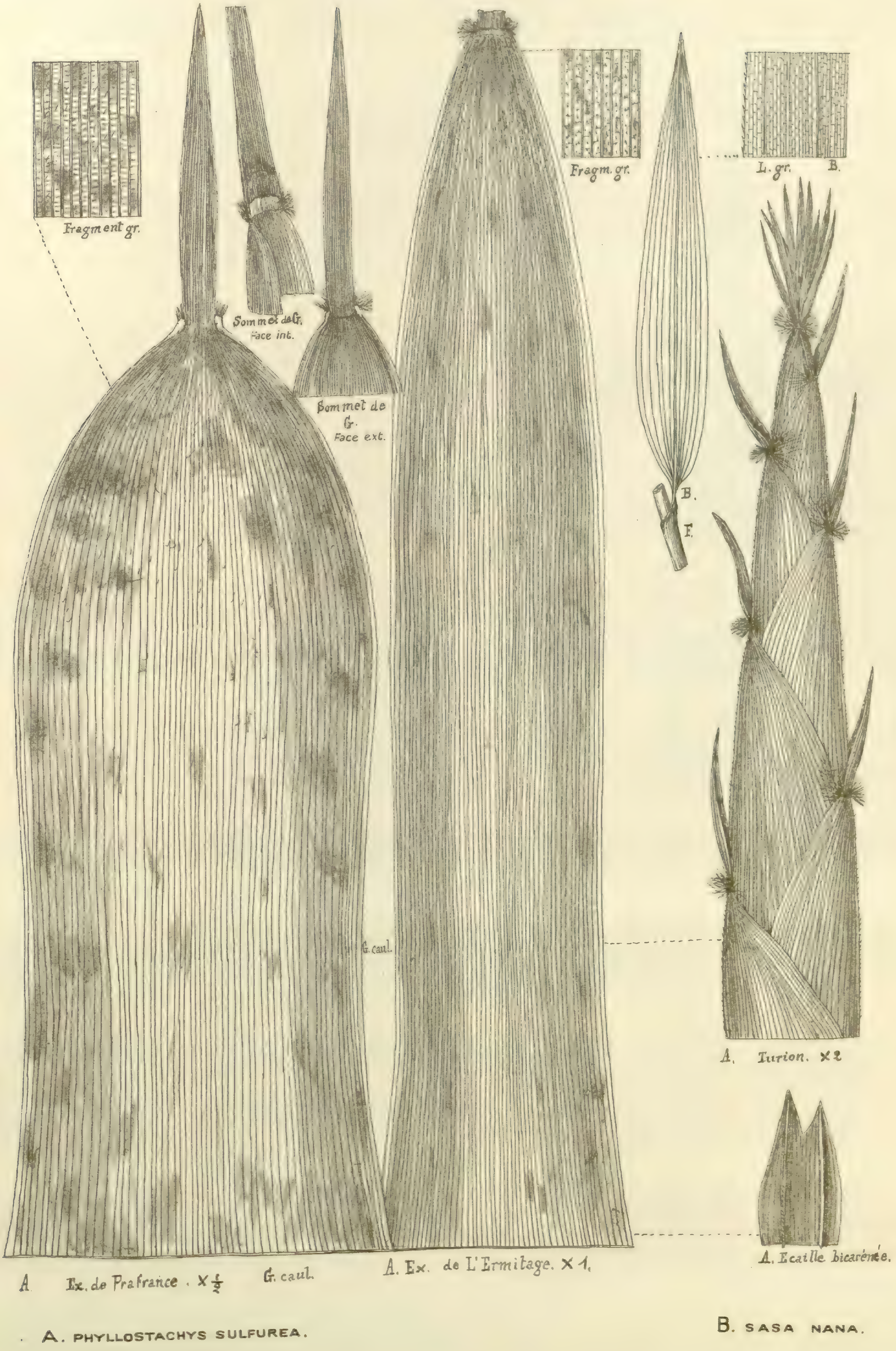
A. PHYLLOSTACHYS VIRIDI-GLAUCESCENS. B. P. NEVINII. C. THAMNOCALAMUS FALCONERI.



A. THAMNOCALAMUS SPATHIFLORUS. B. PHYLLOSTACHYS MITIS. C. P. HETEROCYCLA.

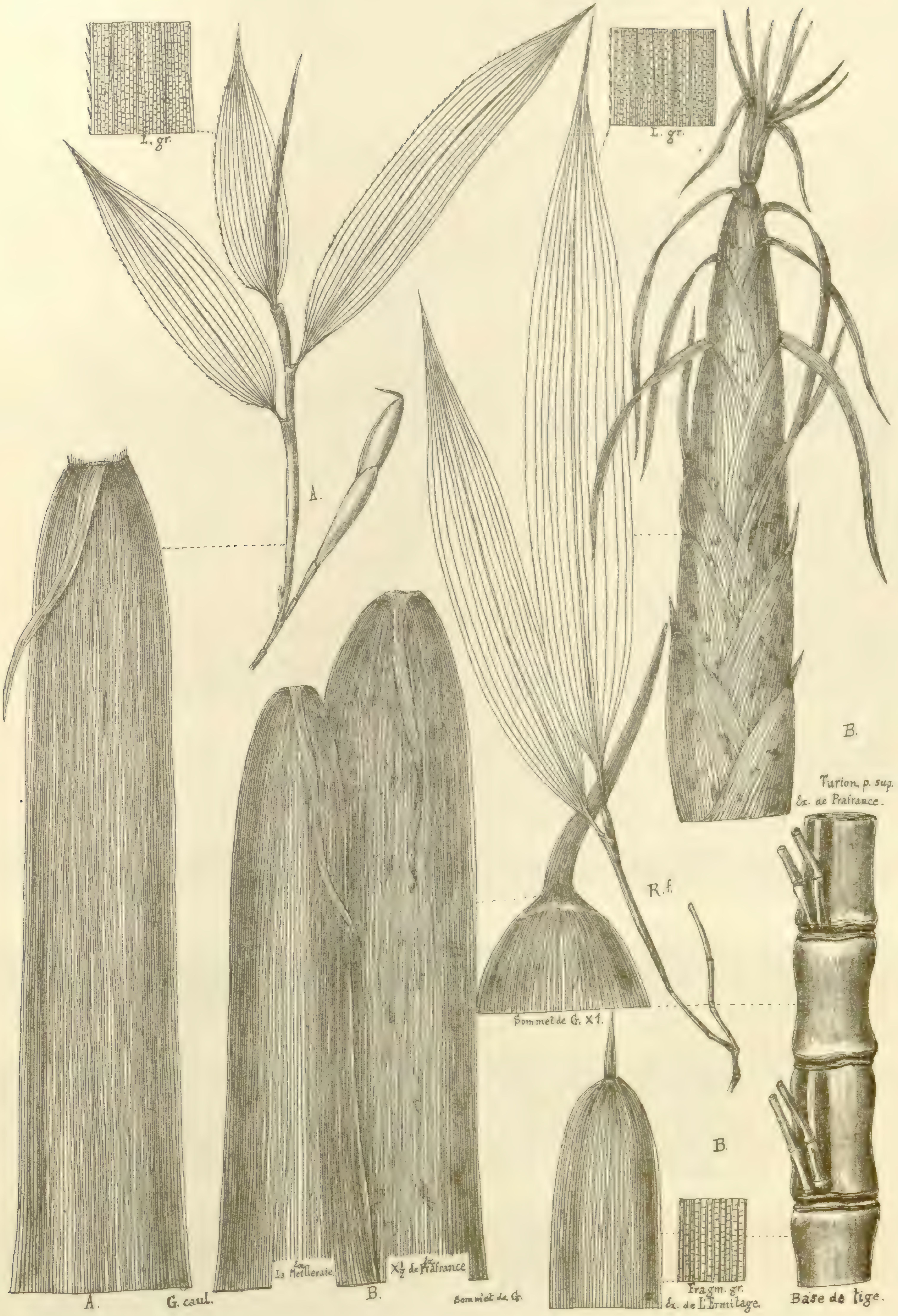


A. PHYLLOSTACHYS FLEXUOSA. B. P. KUMASACA. C. P. CONGESTA.

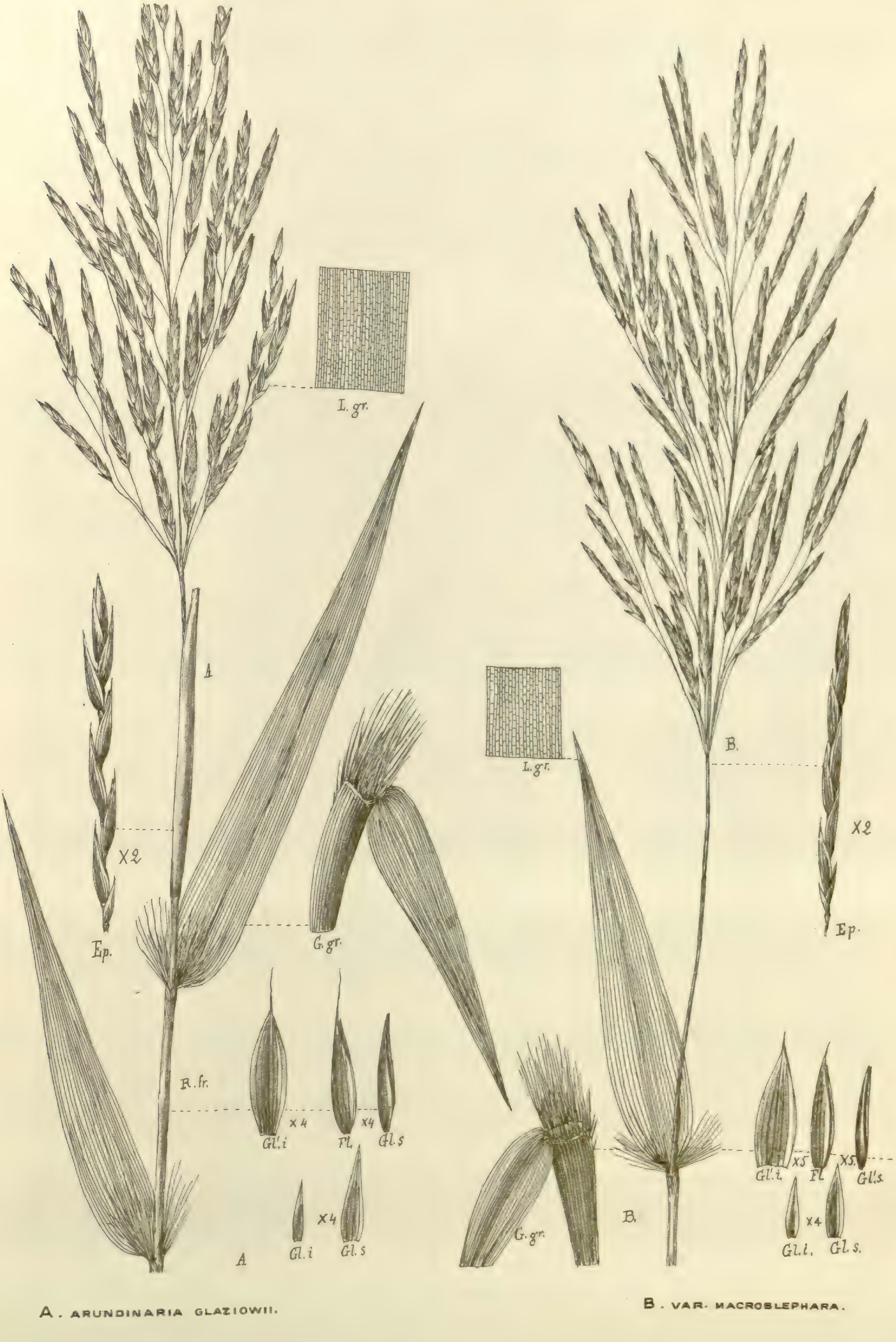


A. PHYLLOSTACHYS SULFUREA.

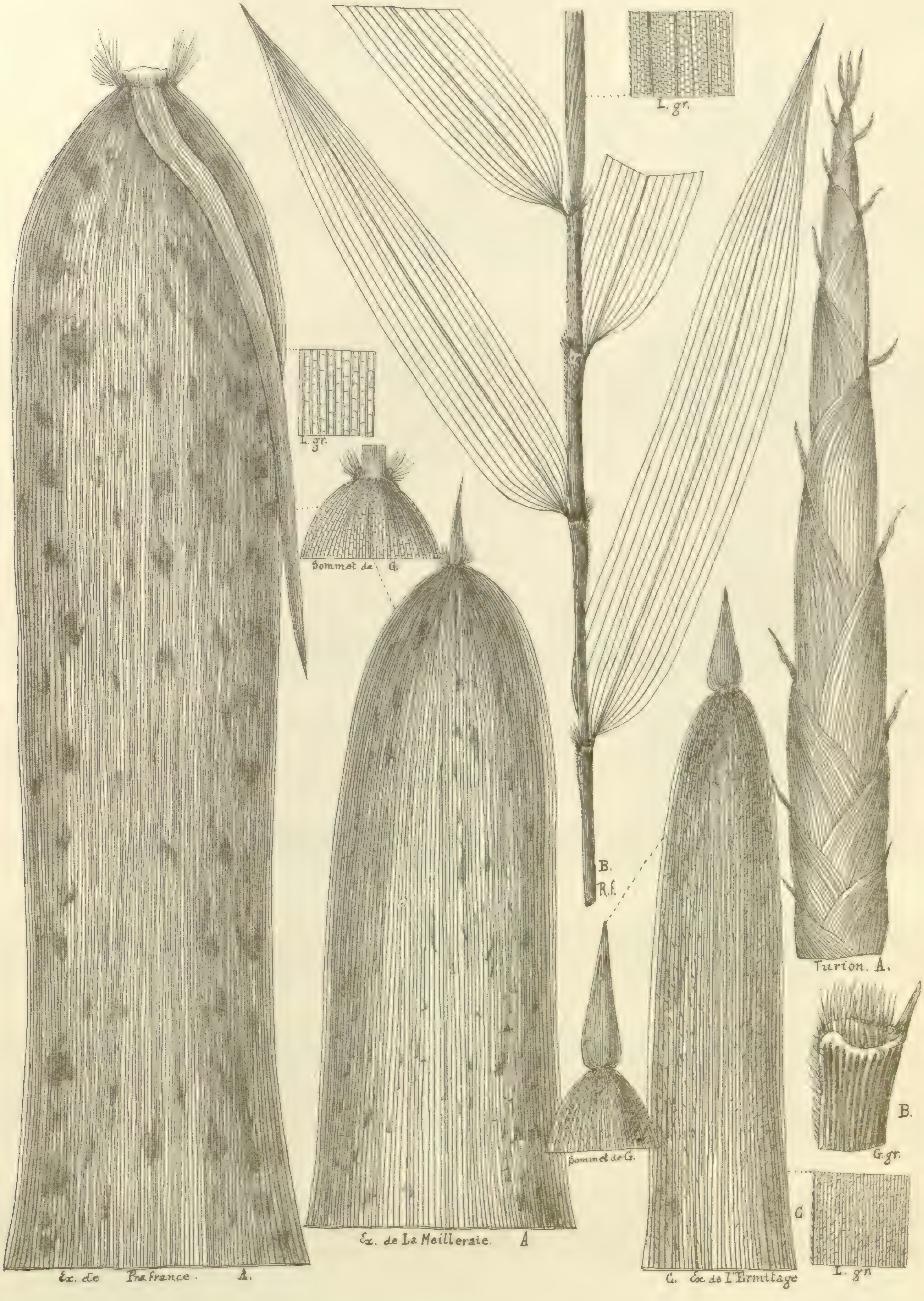
B. SASA NANA.



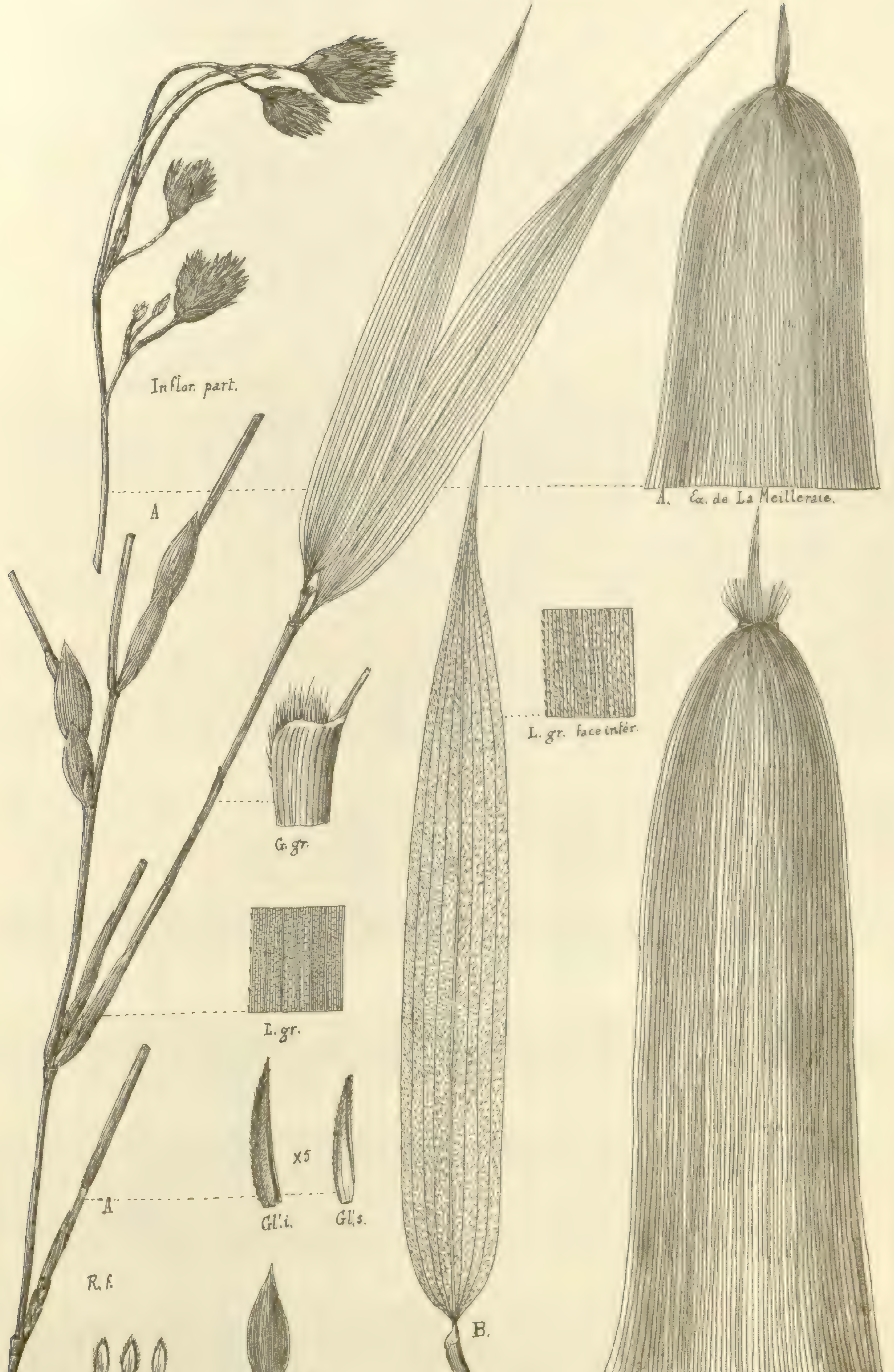
A. PHYLLOSTACHYS MANNII. B. P. AUREA.



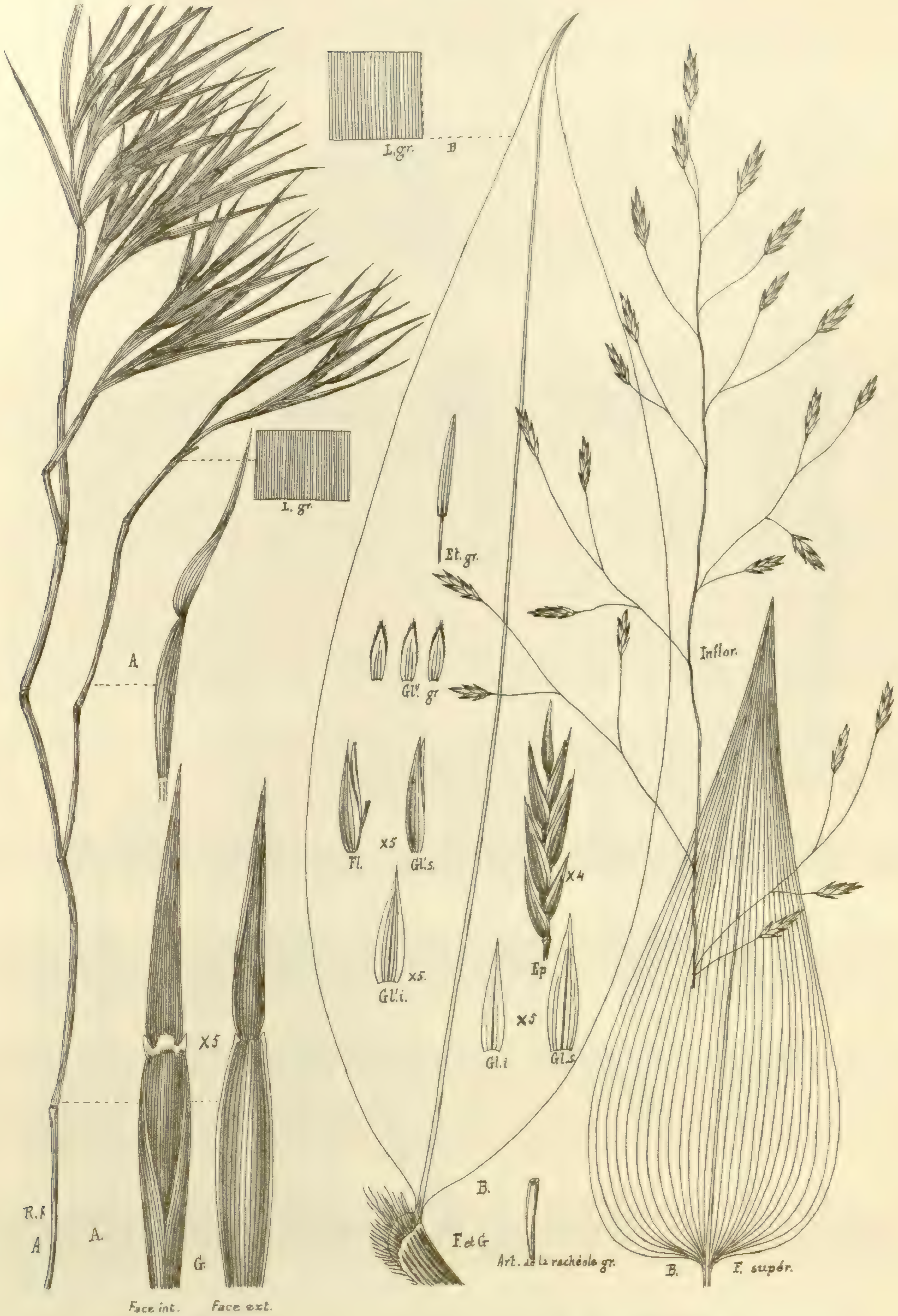
A. ARUNDINARIA GLAZIOWII. B. VAR. MACROBLEPHARA.



A. PHYLLOSTACHYS VIOLASCENS. B. BAMBUSA NAGASHIMA. C. DENDROCALAMUS STRICTUS.

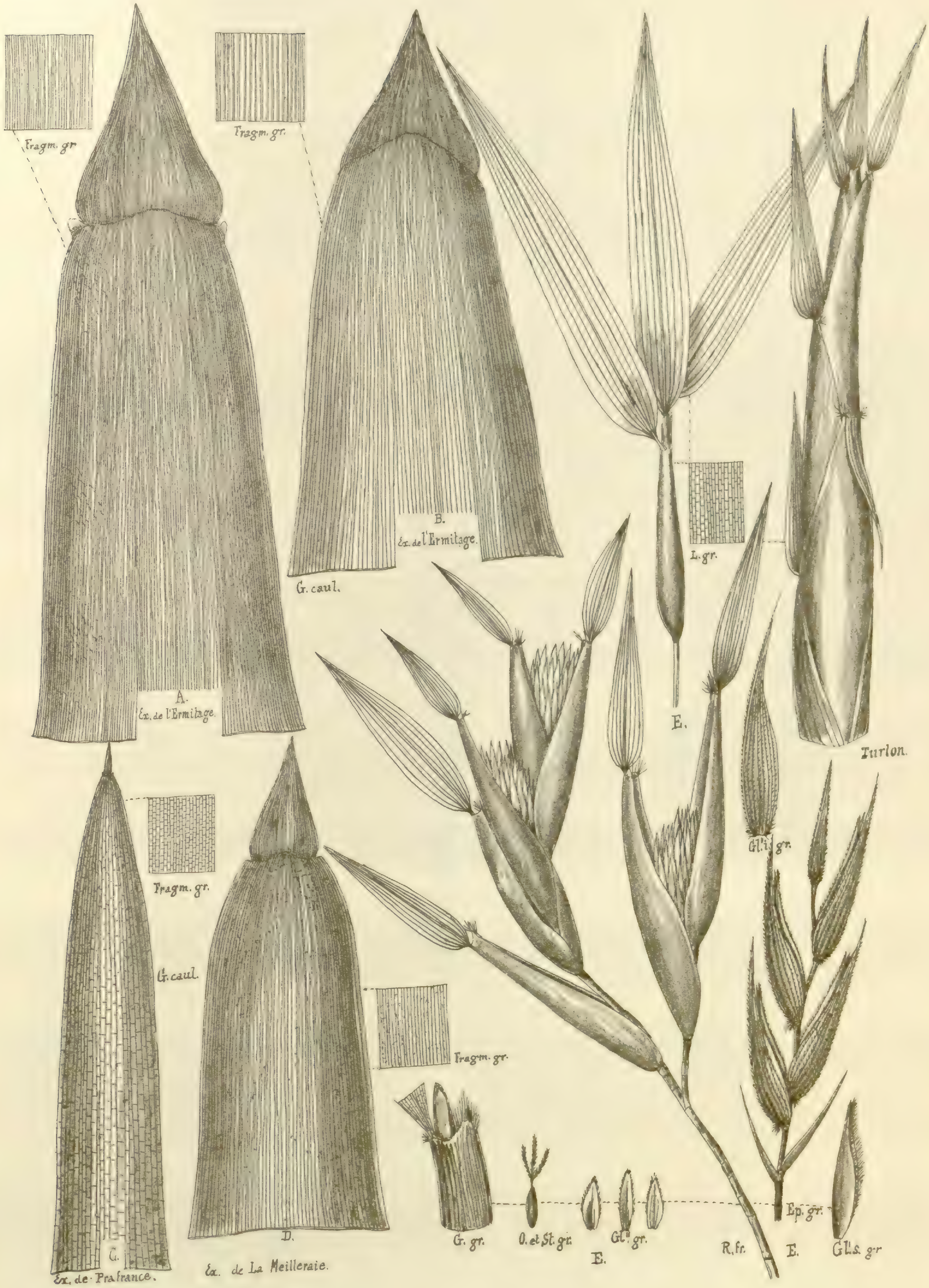


A. PHYLLOSTACHYS NIDULARIA. B. SASA PYGMAEA. C. ARUNDINARIA ANCEPS.



A. PHYLLOSTACHYS PIERREANA.

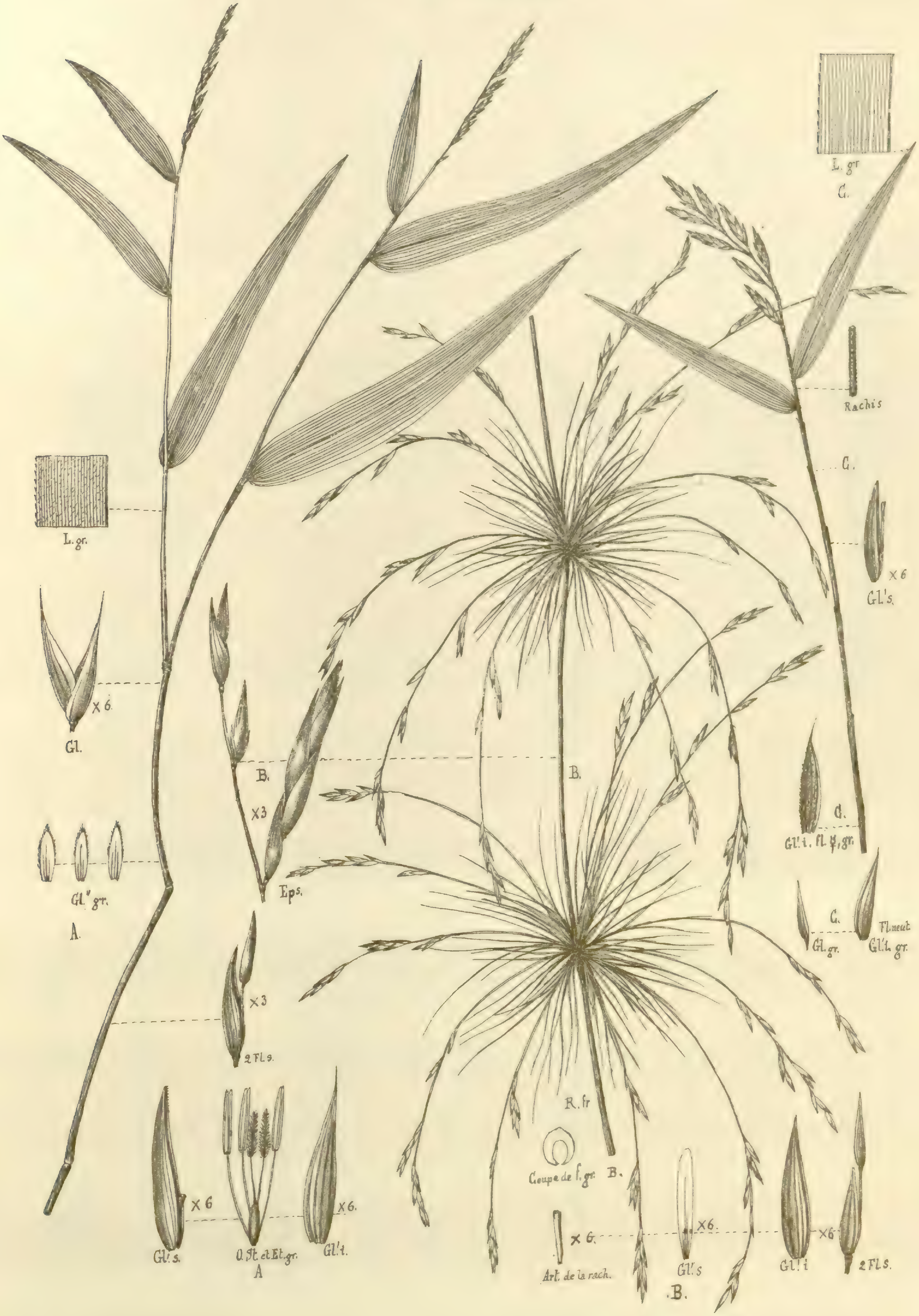
B. ARUNDINARIA AMPLISSIMA.



A. BAMBUSA THOUARSII. B. B. NANA. C. B. QUADRANGULARIS. D. B. HIMALAYENSIS. E. THAMNOCALAMUS ARISTATUS.

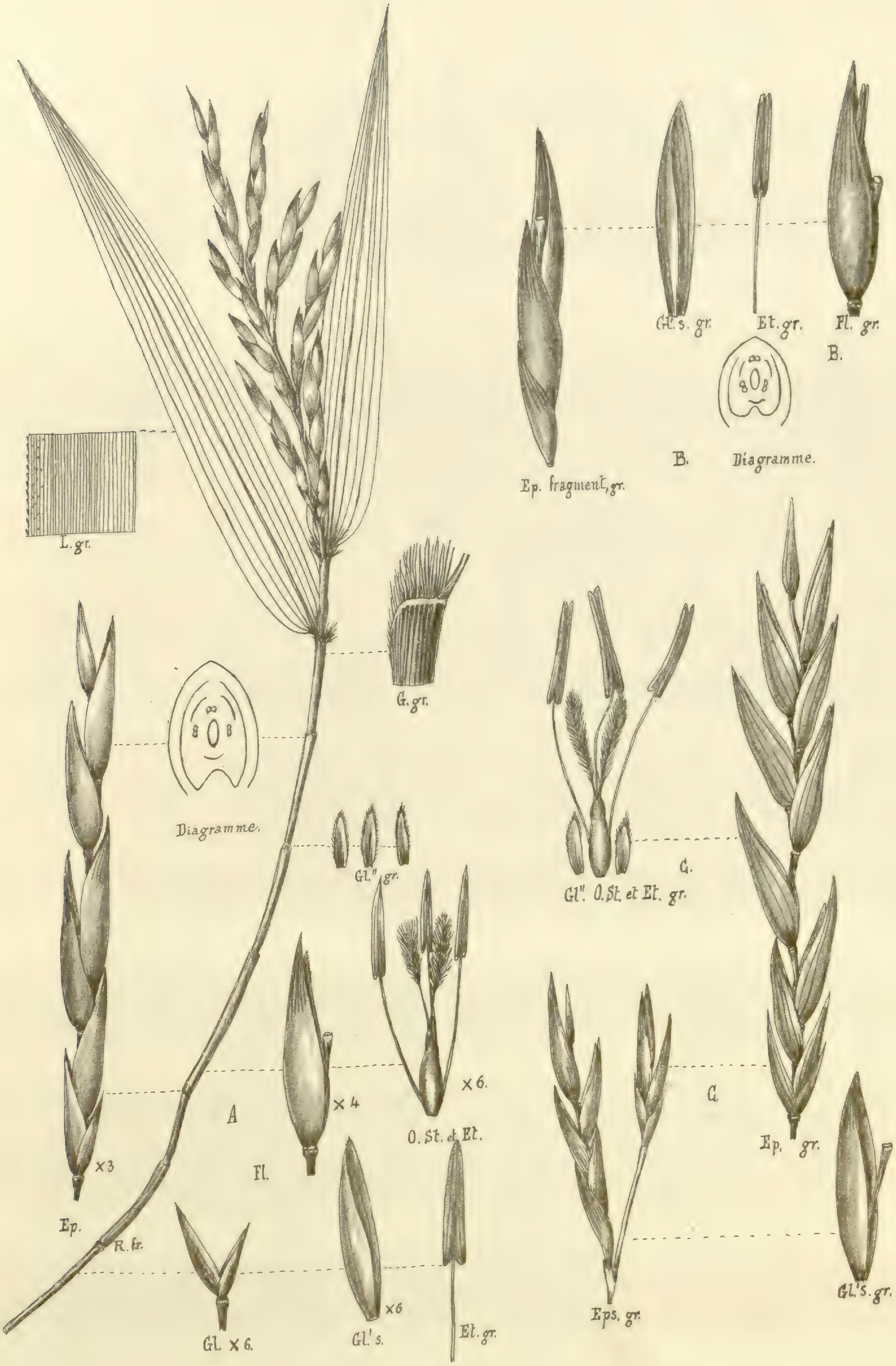
A. GLAZIOPHYTON MIRABILE.

B. MICROCALAMUS BARBINOIDES.

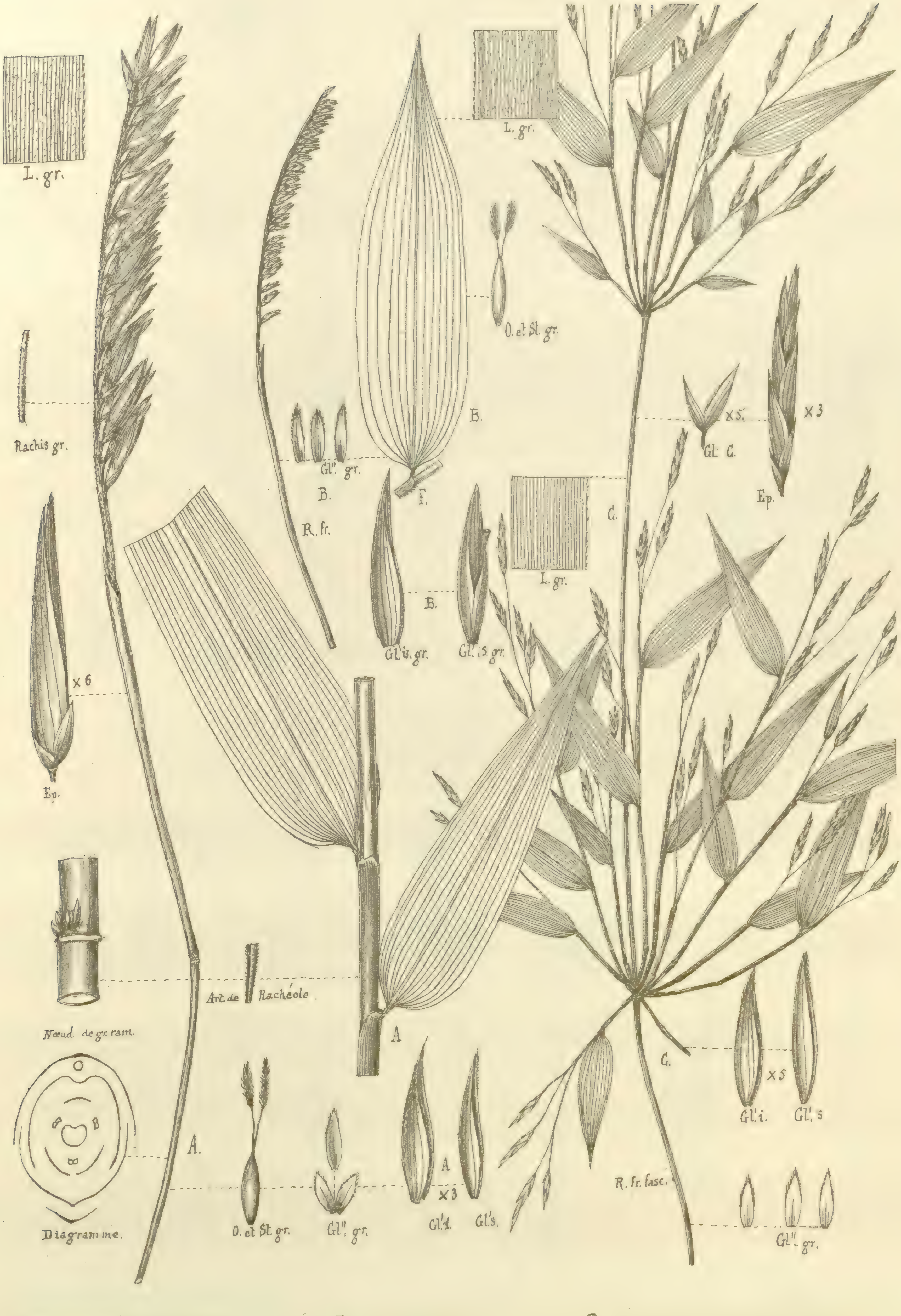


A. ARTHROSTYLIDIUM TRINII. B. A. CAPILLIFOLIUM. C. A. RACEMIFLORUM.

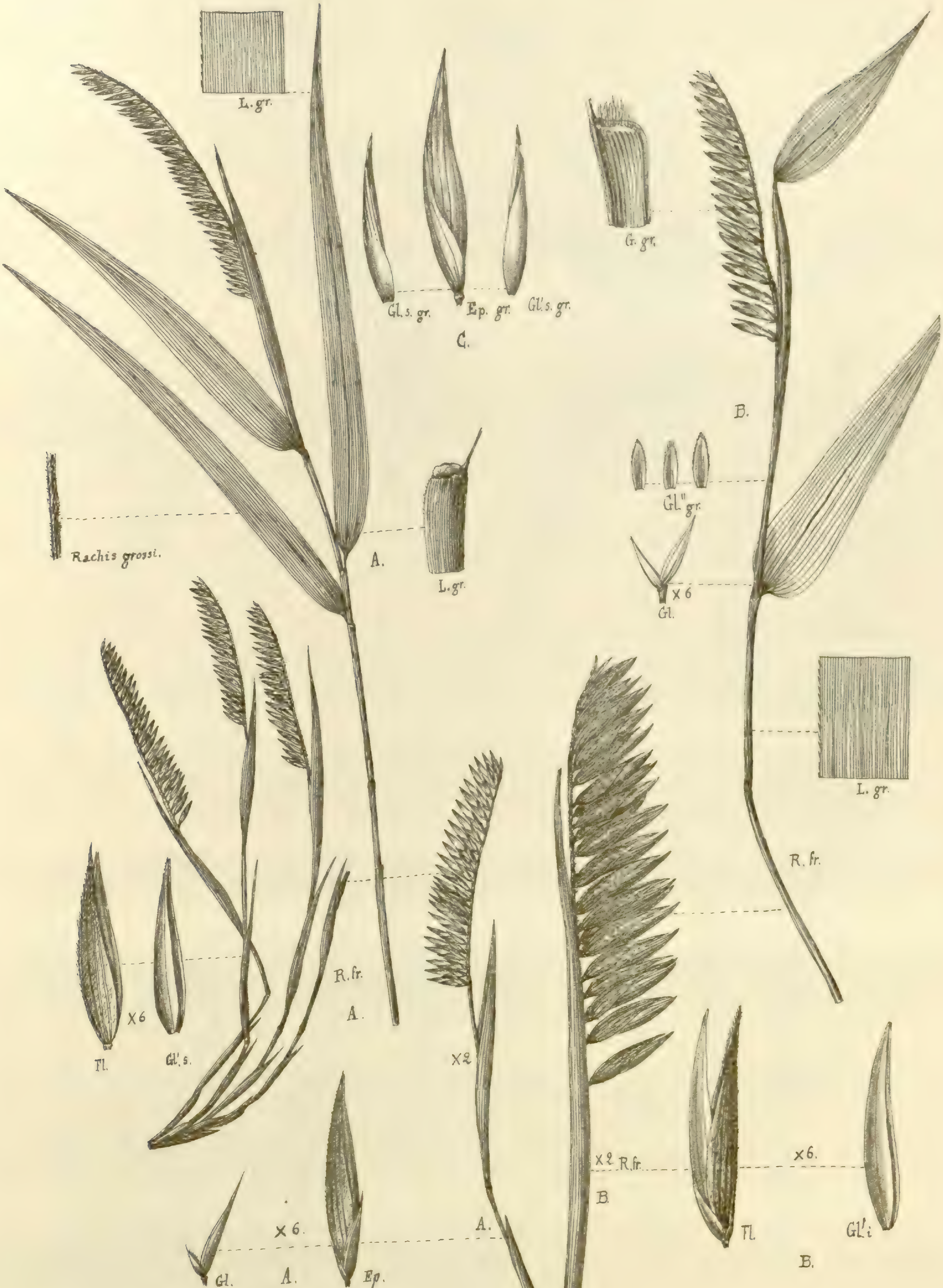
A. ARTHROSTYLIDIUM ARISTATUM. B. A. HÆNKEI. C. A. MACULATUM.



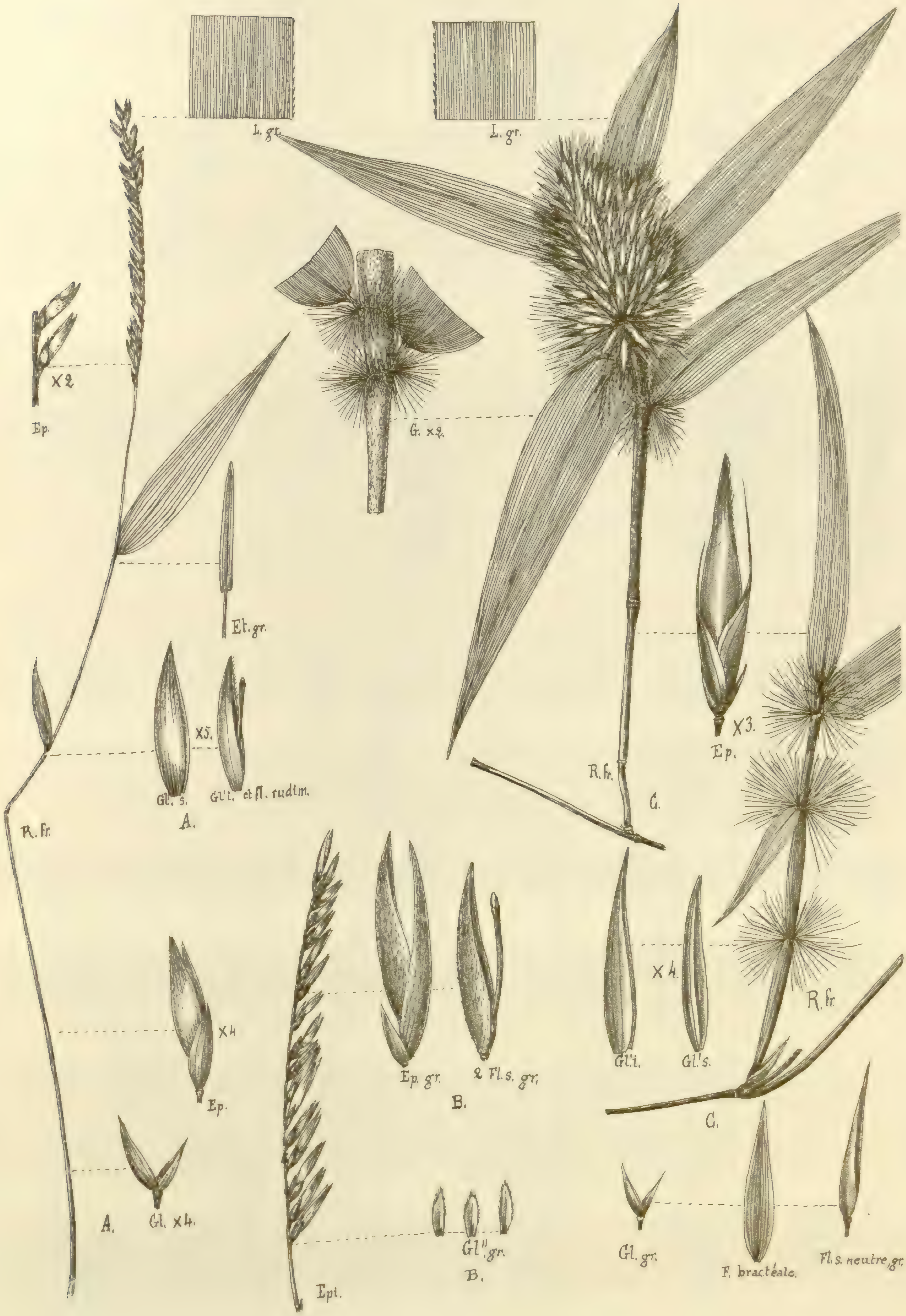
A. ARTHROSTYLIDIUM LONGIFLORUM. B. A. CUBENSE. C. A. PUBESCENS.



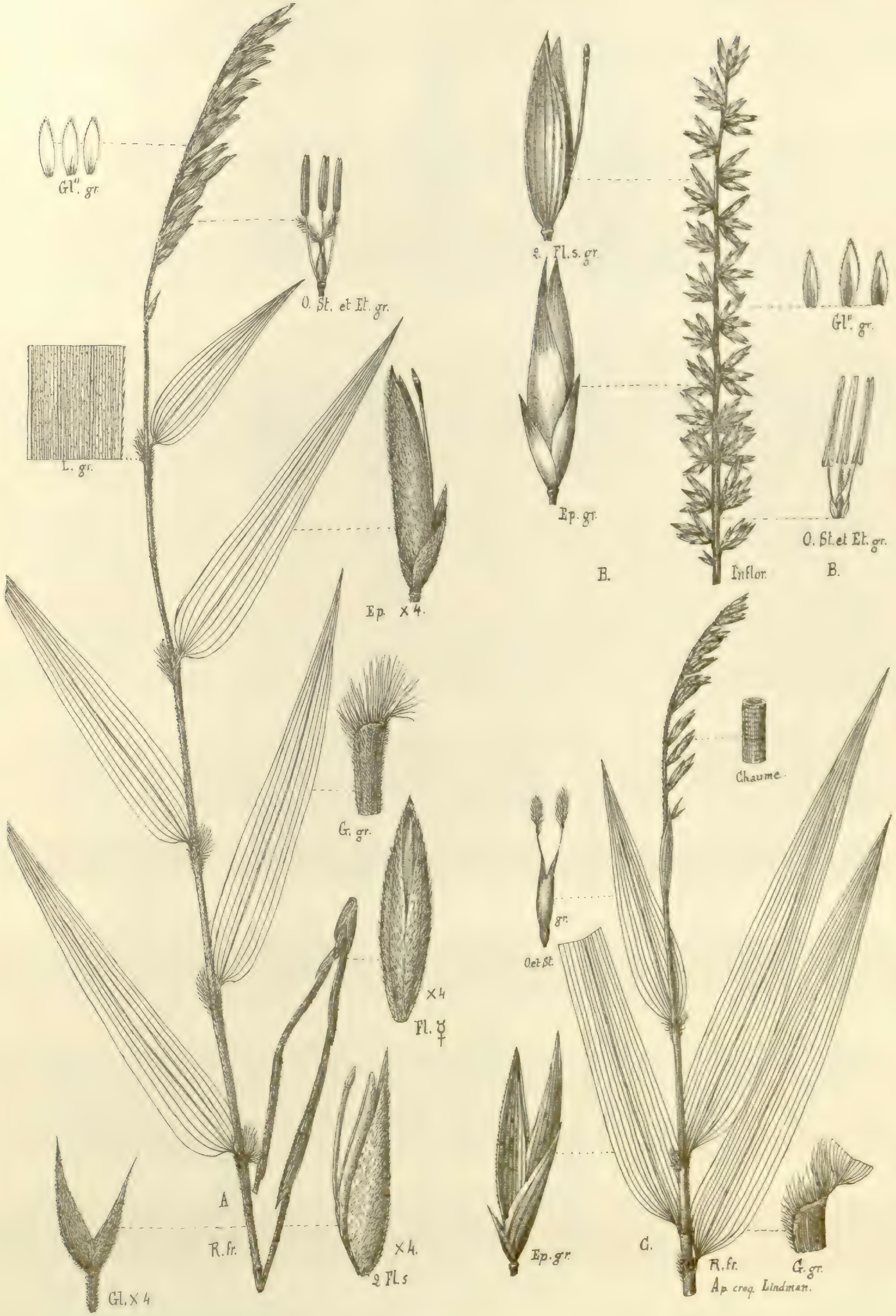
MEROSTACHYS FISTULOSA. B. M. FISCHERIANA. C. ARTHOSTYLIDIUM EXCELSUM.



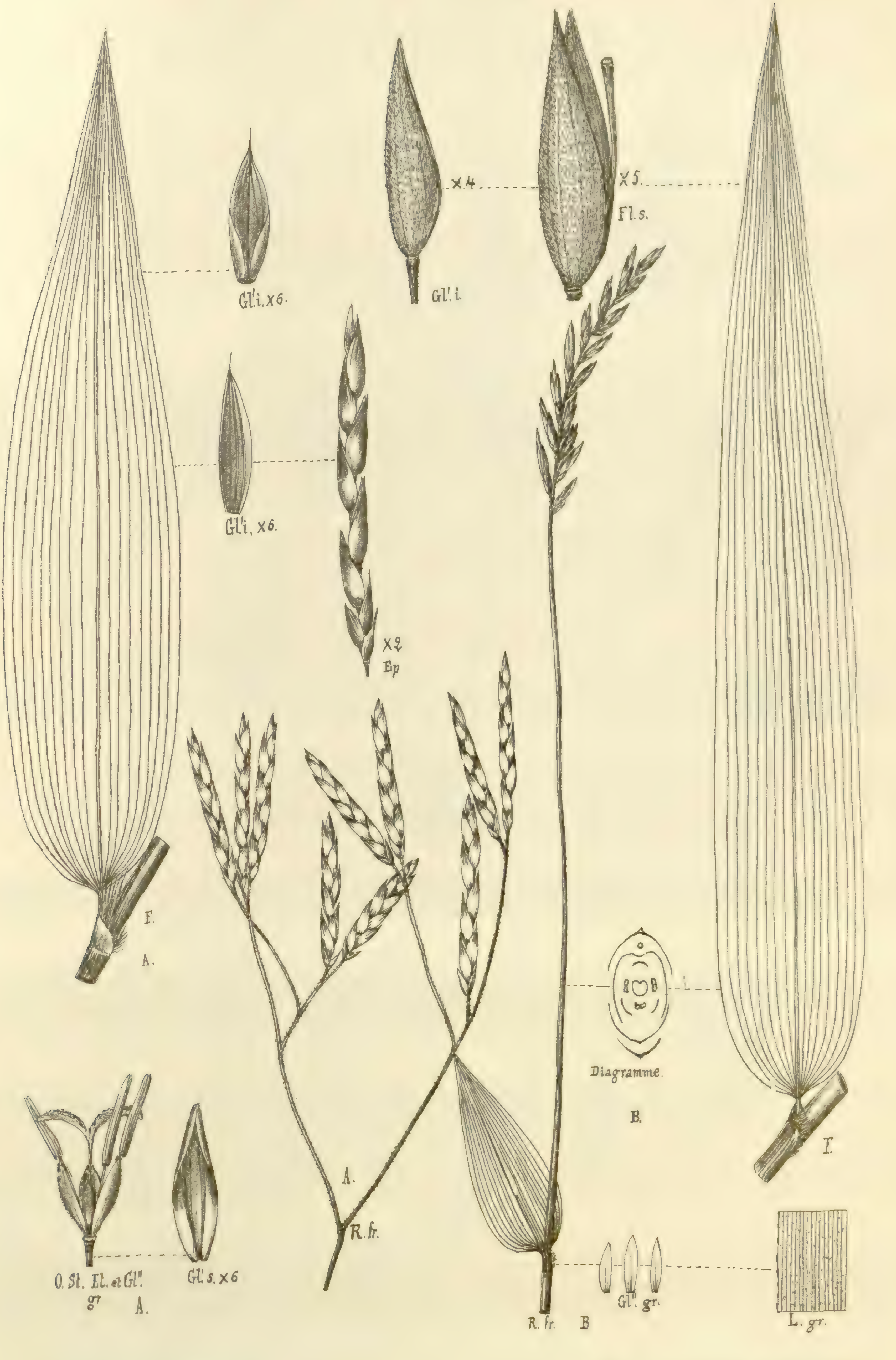
A. MEROSTACHYS PETIOLATA. B. M. NEESII. C. M. SPARSIFLORA.



A. MEROSTACHYS EXSERTA. B. M. KUNTHII. C. M. CAPITATA.

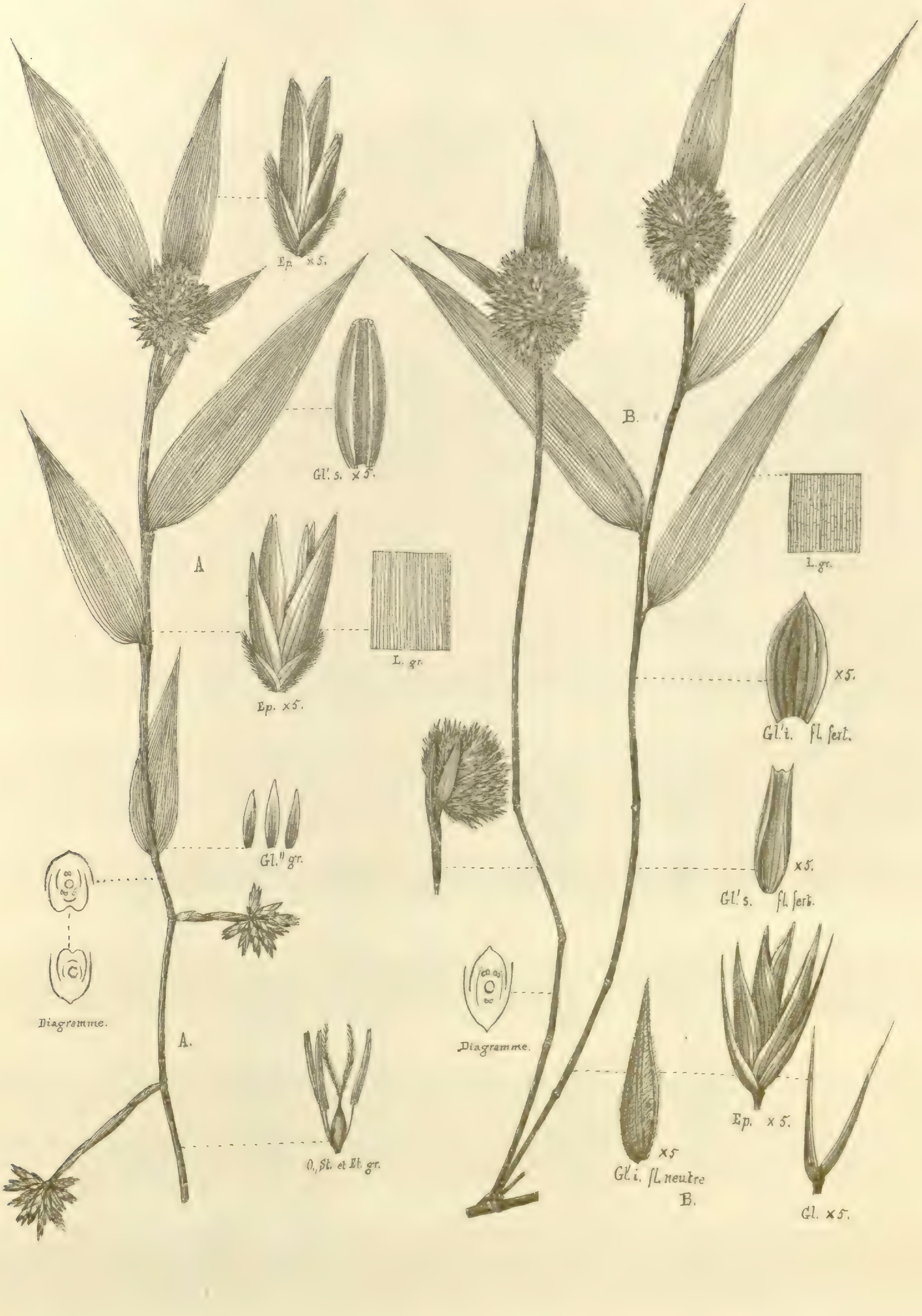


A. MEROSTACHYS SPECIOSA. B. M. TERNATA. C. M. ARGYRONEMA.

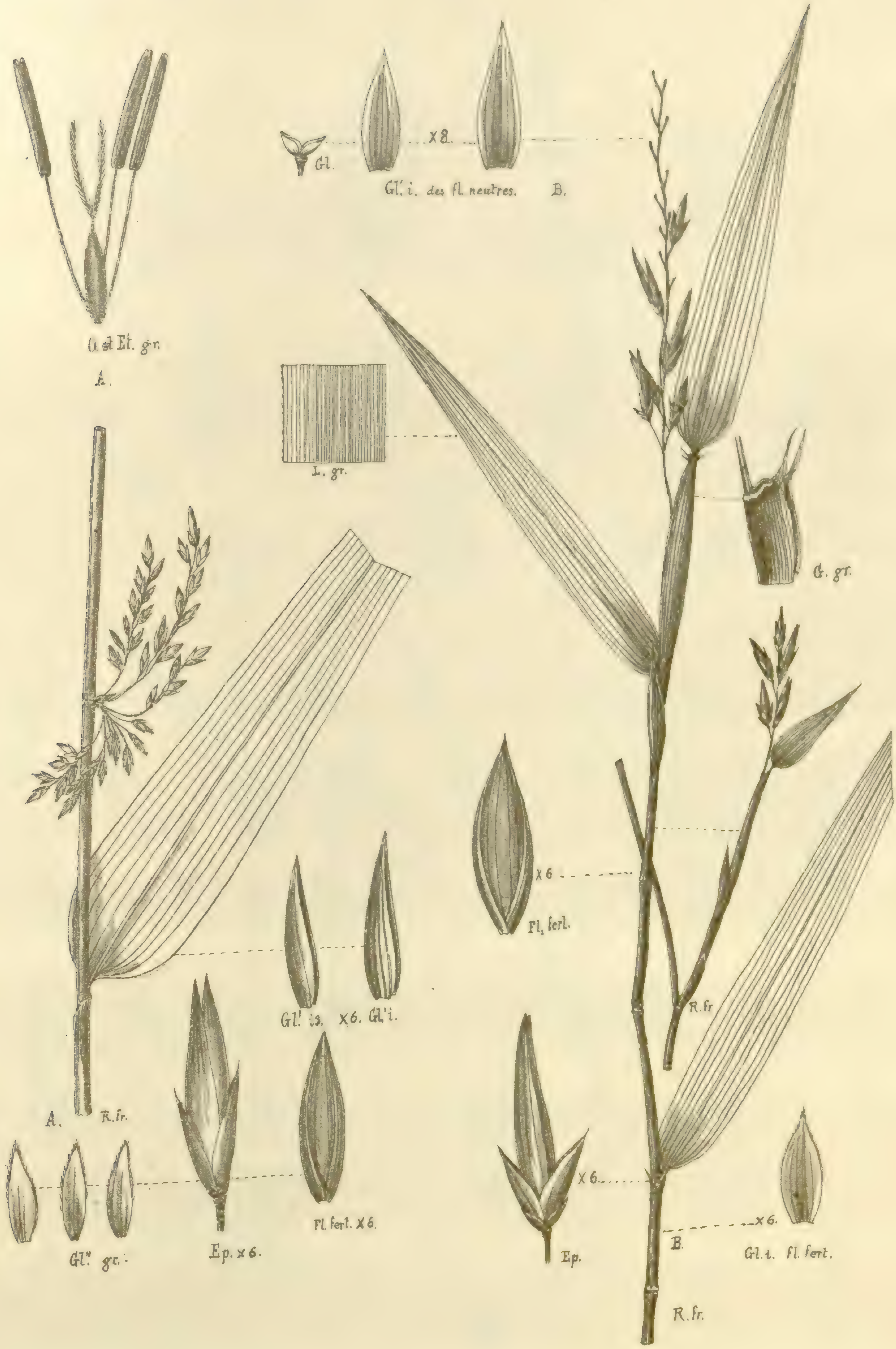


A. AULONEMIA QUEXO.

B. MEROSTACHYS RIEDELIANA.

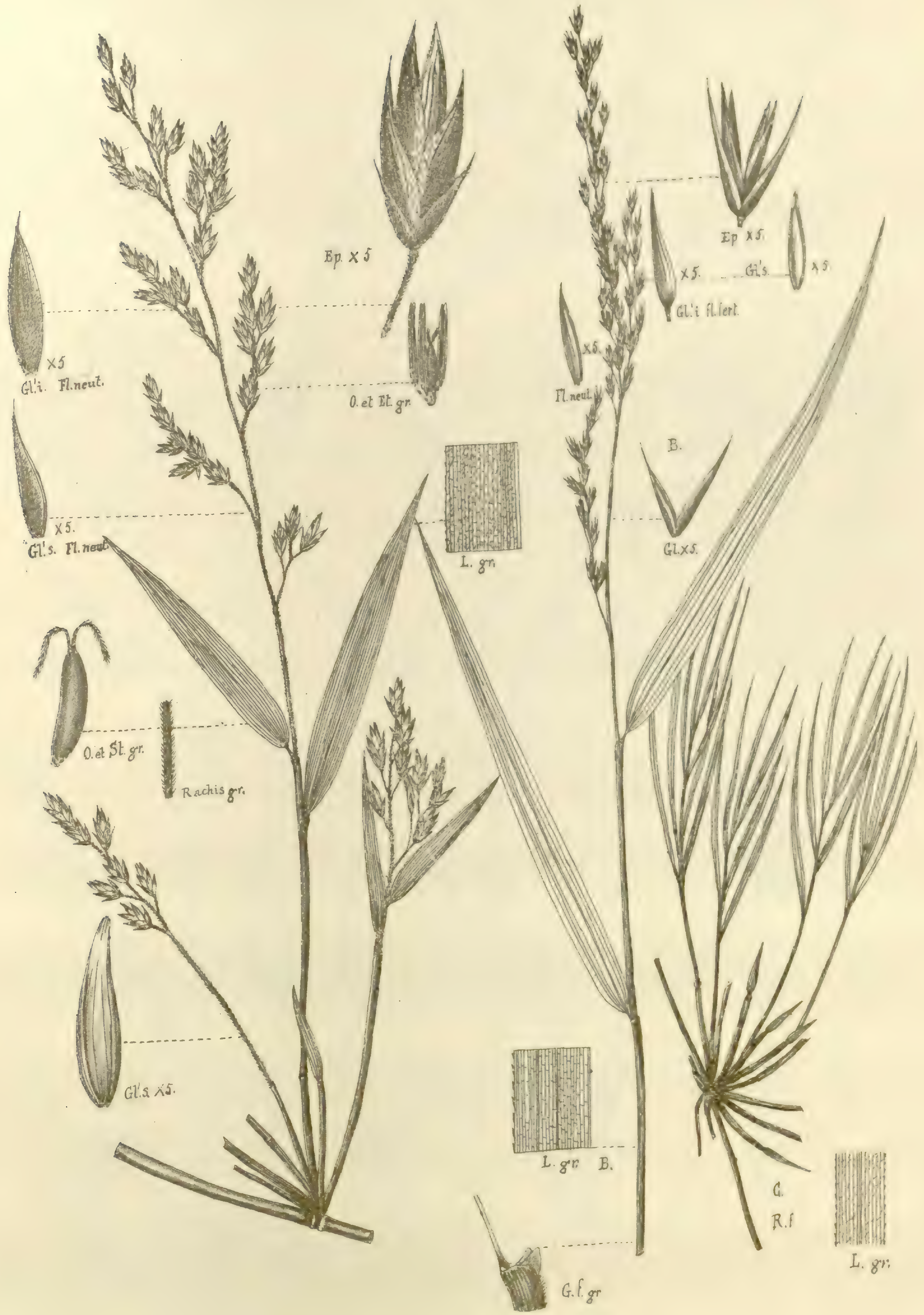


A. CHUSQUEA CAPITULIFLORA. B. C. CAPITATA.



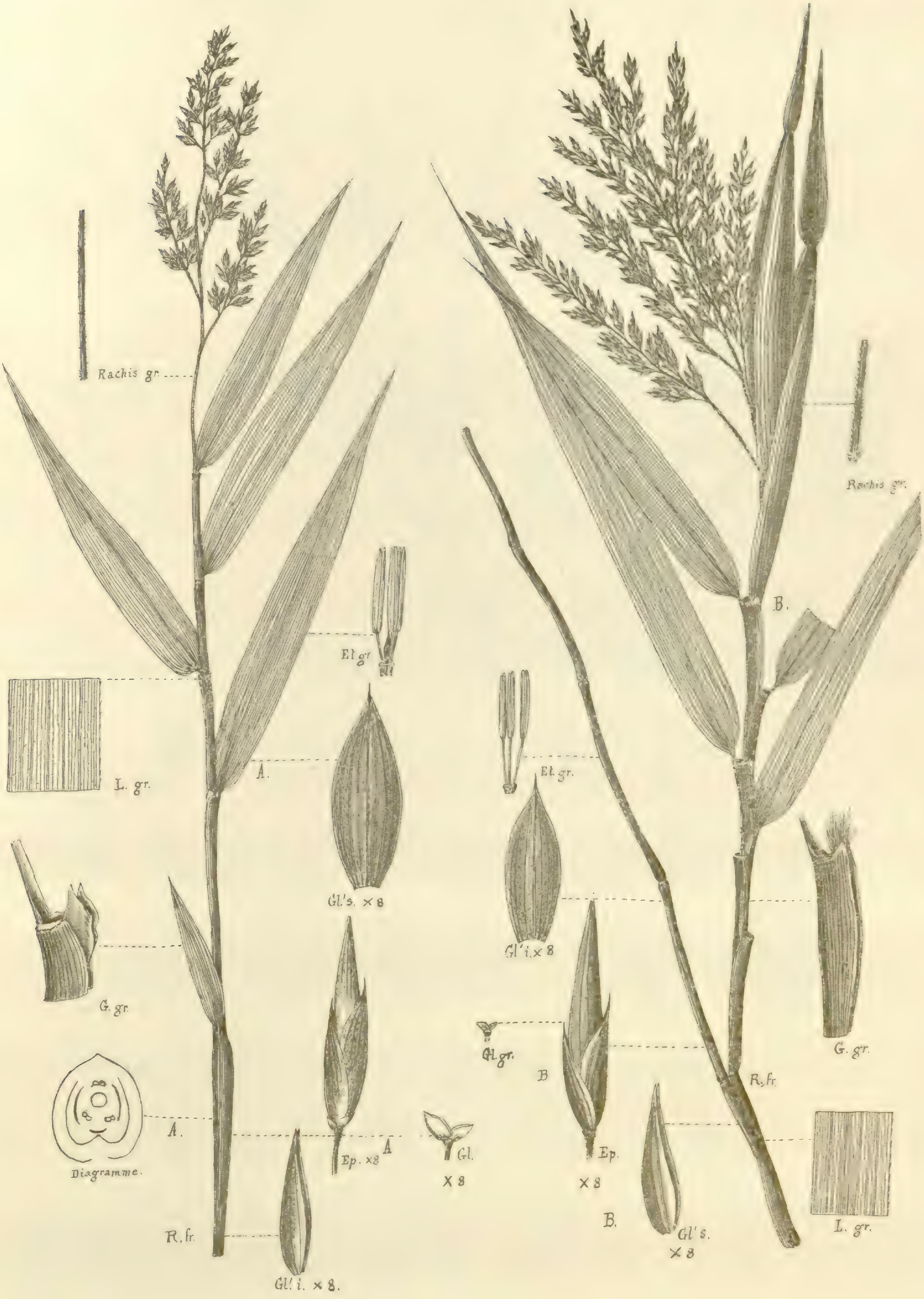
A. CHUSQUEA TENELLA.

B. C. TENUIGLUMIS.



A. CHUSQUEA QUILA. B. C. TENUIFLORA. C. C. LEPTOPHYLLA.

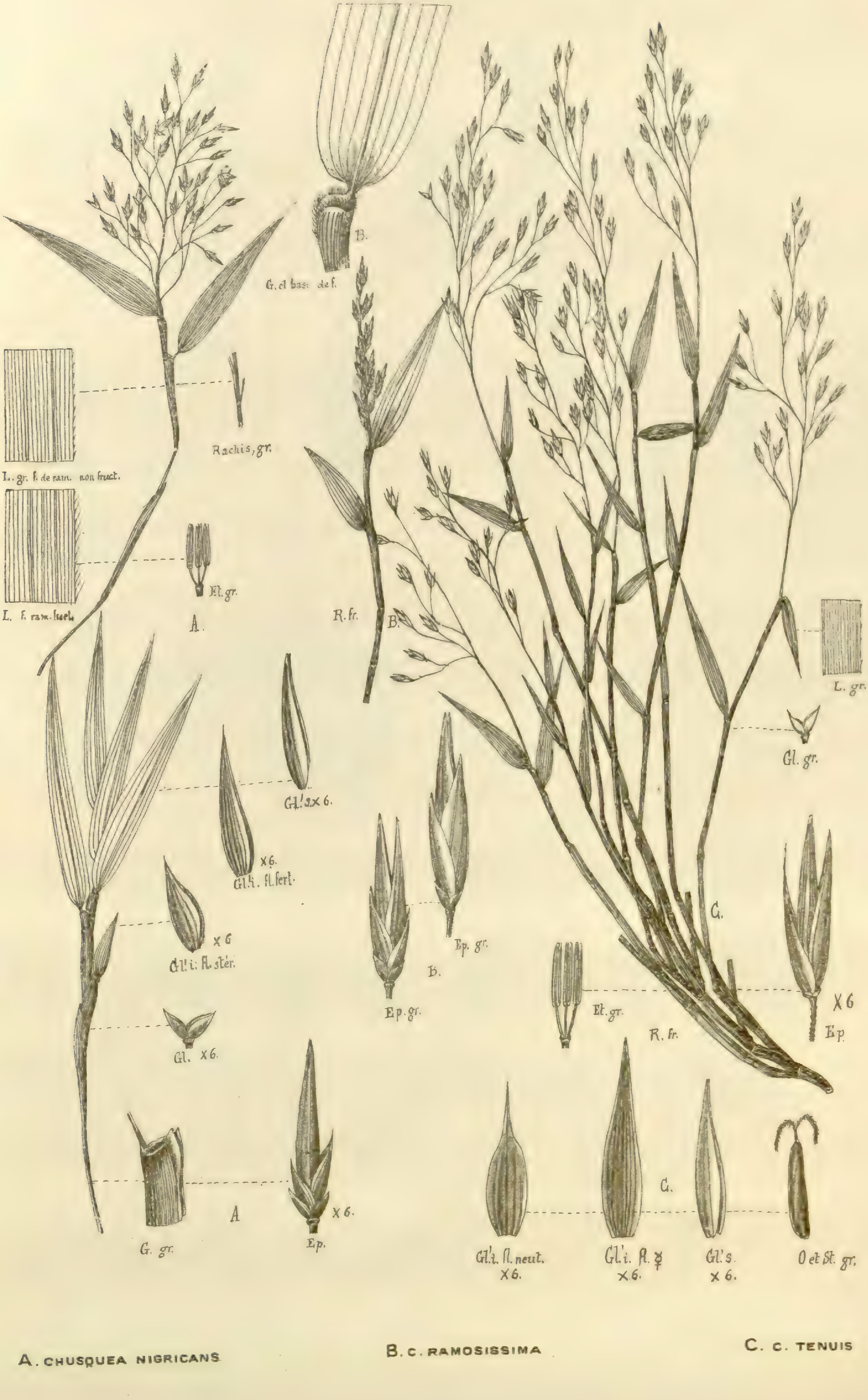
A. CHUSQUEA SCANDENS. B. C. MEYERIANA.



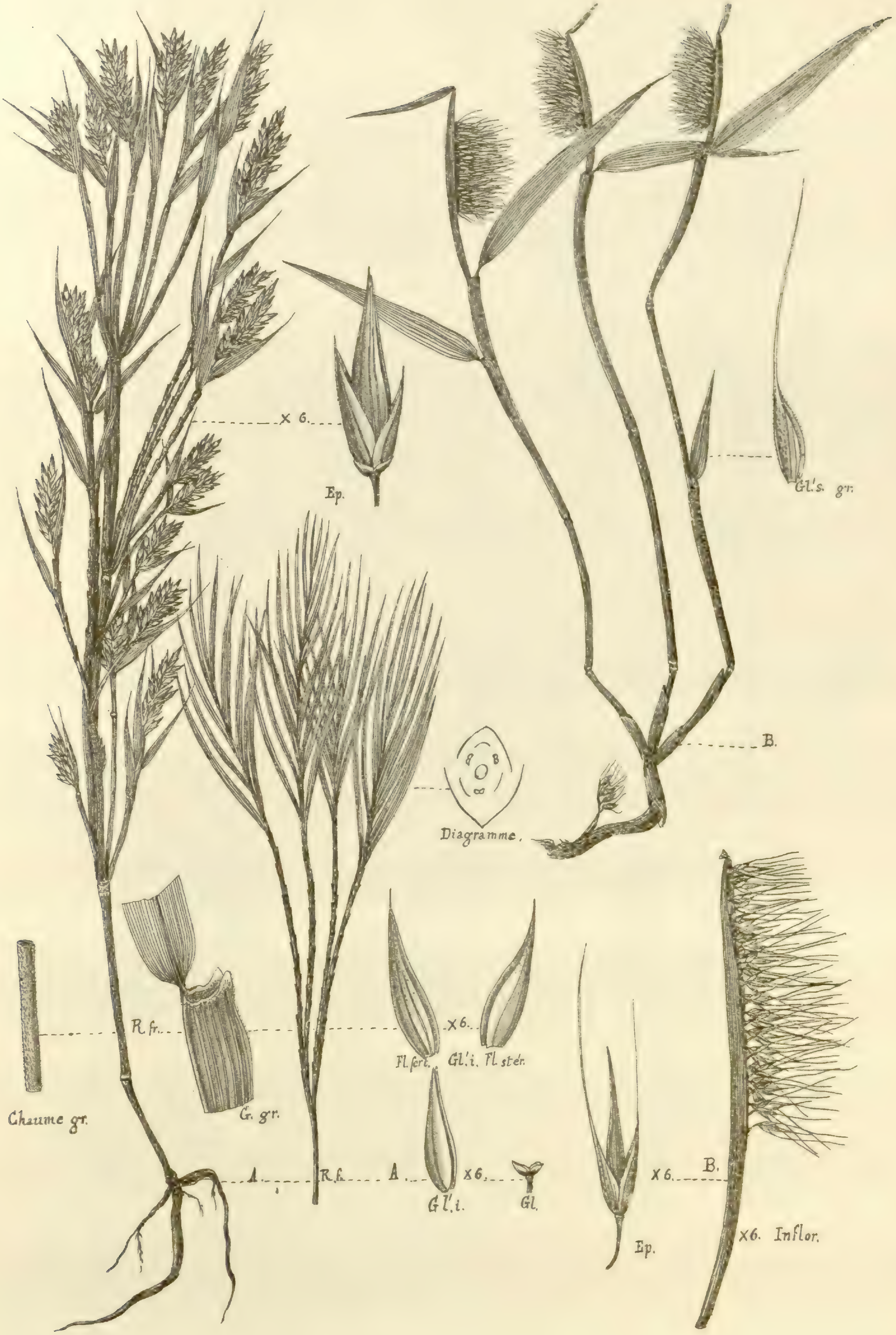
A. CHUSQUEA DOMBEYANA.

B. C. ANELYTHROIDES.

A. CHUSQUEA FENDLERI. B. C. ANELYTHRA.



A. CHUSQUEA NIGRICANS B. C. RAMOSISSIMA C. C. TENUIS



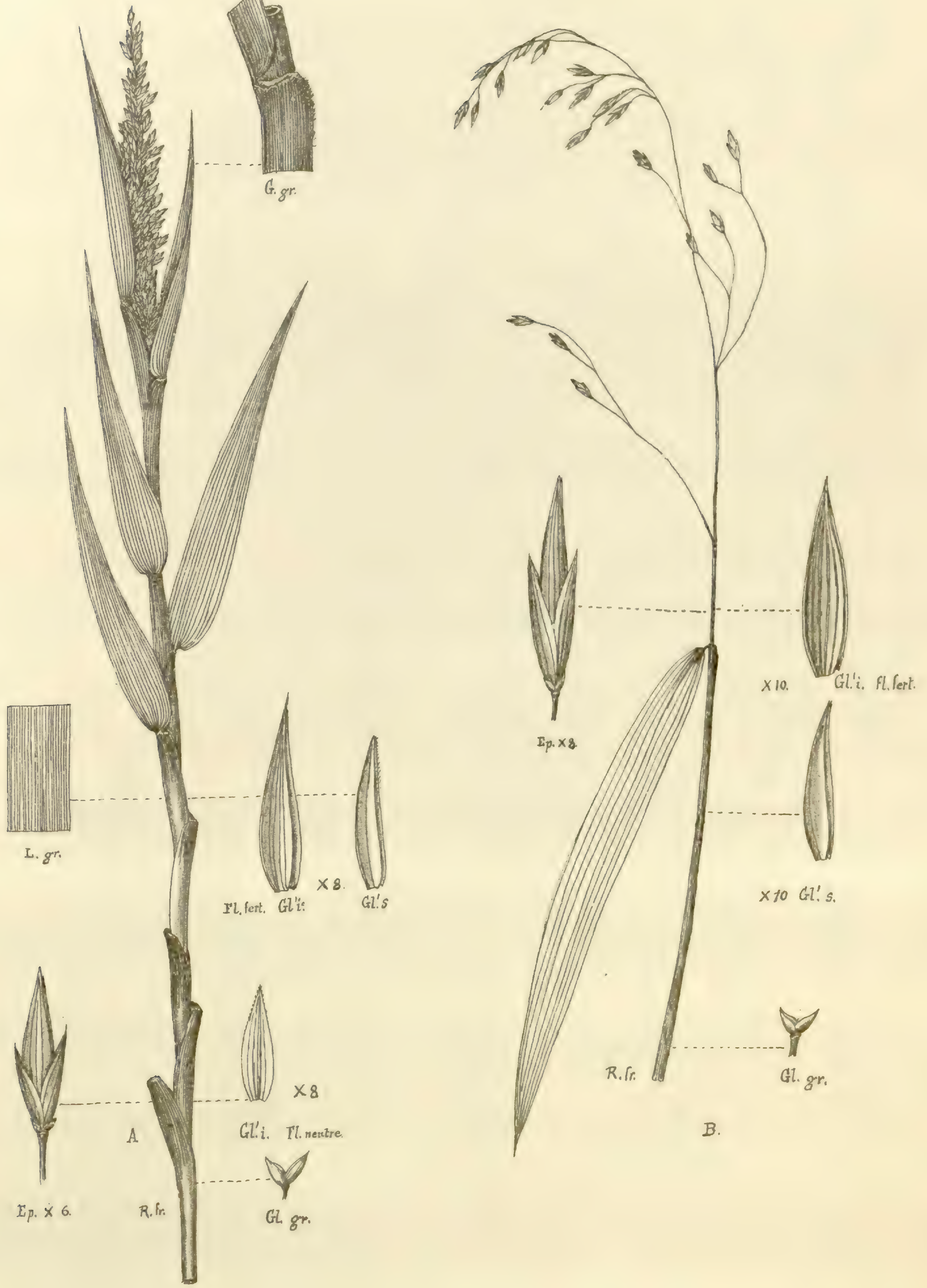
A. CHUSQUEA HETEROPHYLLA

B. C. URELYTRA

A. CHUSQUEA PINIFOLIA.

B. C. CUMINGII.

A. CHUSQUEA UNIFLORA. B. C. CULEOU. C. C. MAURO FERNANDEZIANA.



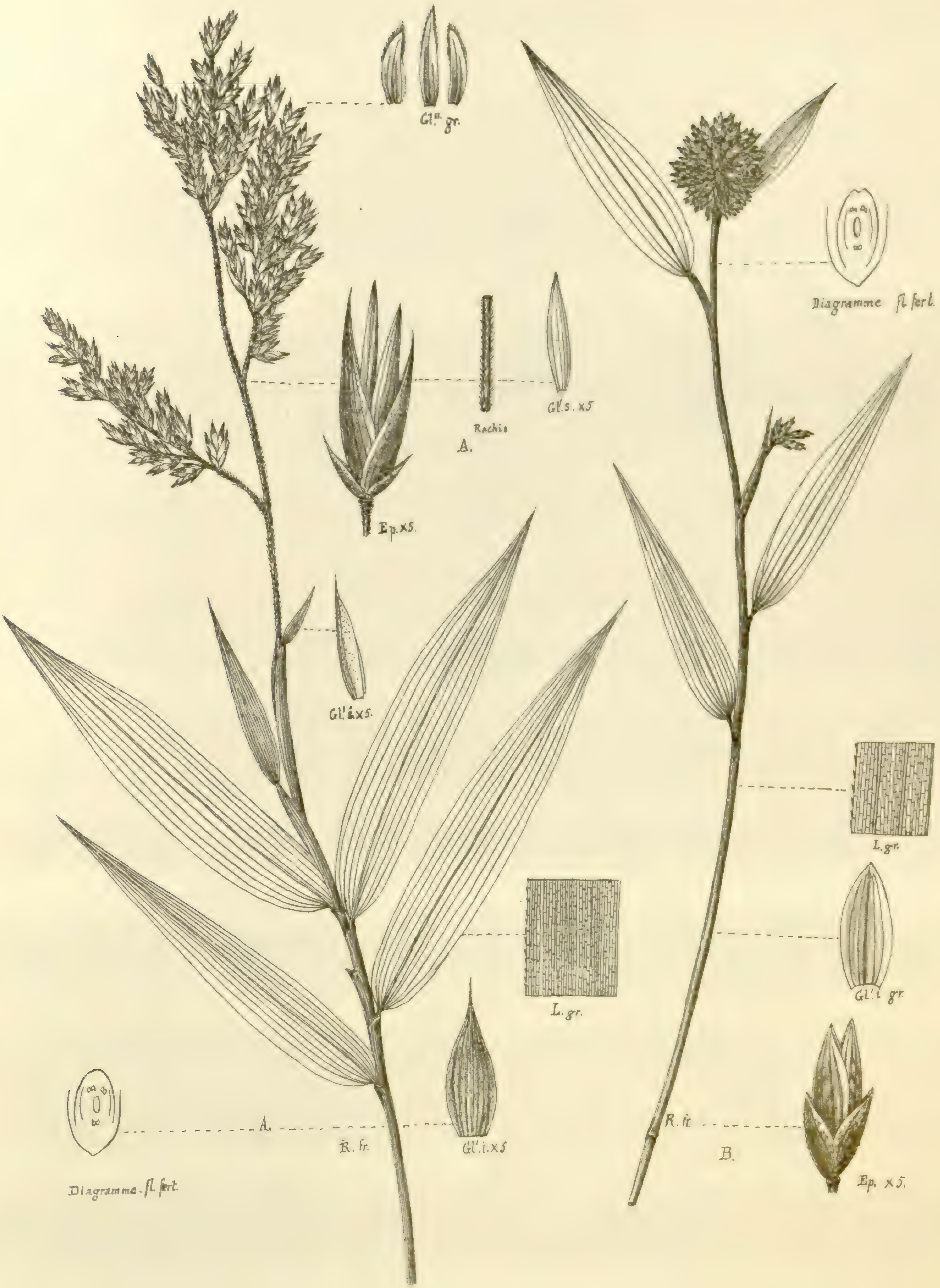
A. CHUSQUEA SCLEROPHYLLA. B. C. GALEOTIANA.

A. C. OLIGOPHYLLA.

B. C. DISCOLOR.

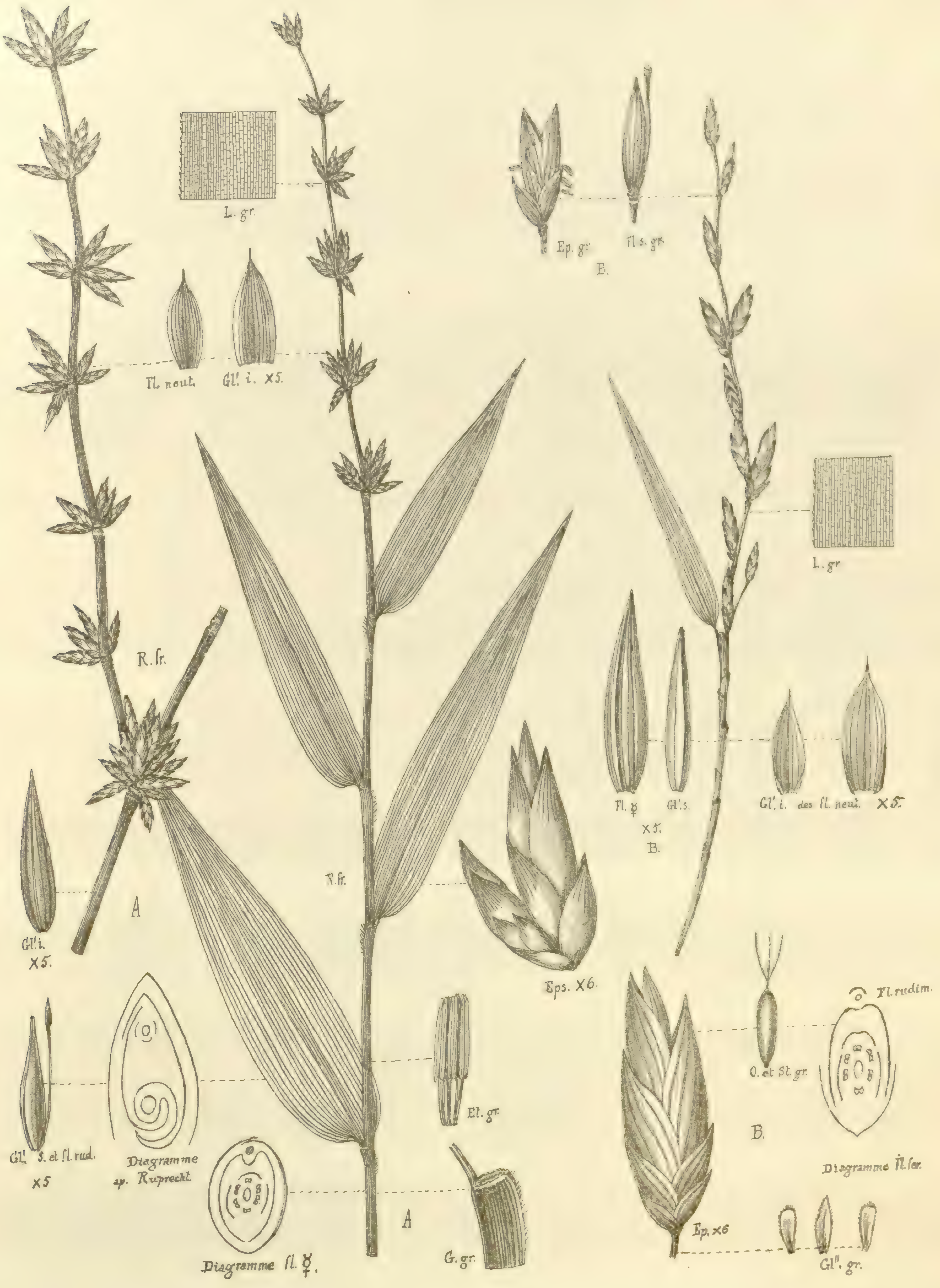
A. CHUSQUEA PURDIEANA. B. C. VENEZUELAE. C. C. BILIMEKI.

A. CHUSQUEA FASCICULATA. B. C. AFFINIS. C. C. SIMPLICIFOLIA.



A. CHUSQUEA LONGIPILA. B. C. SELLOWII.

A. PLANOTIA ELATA. B. P. APERTA. C. CHUSQUEA GAUDICHAUDII.

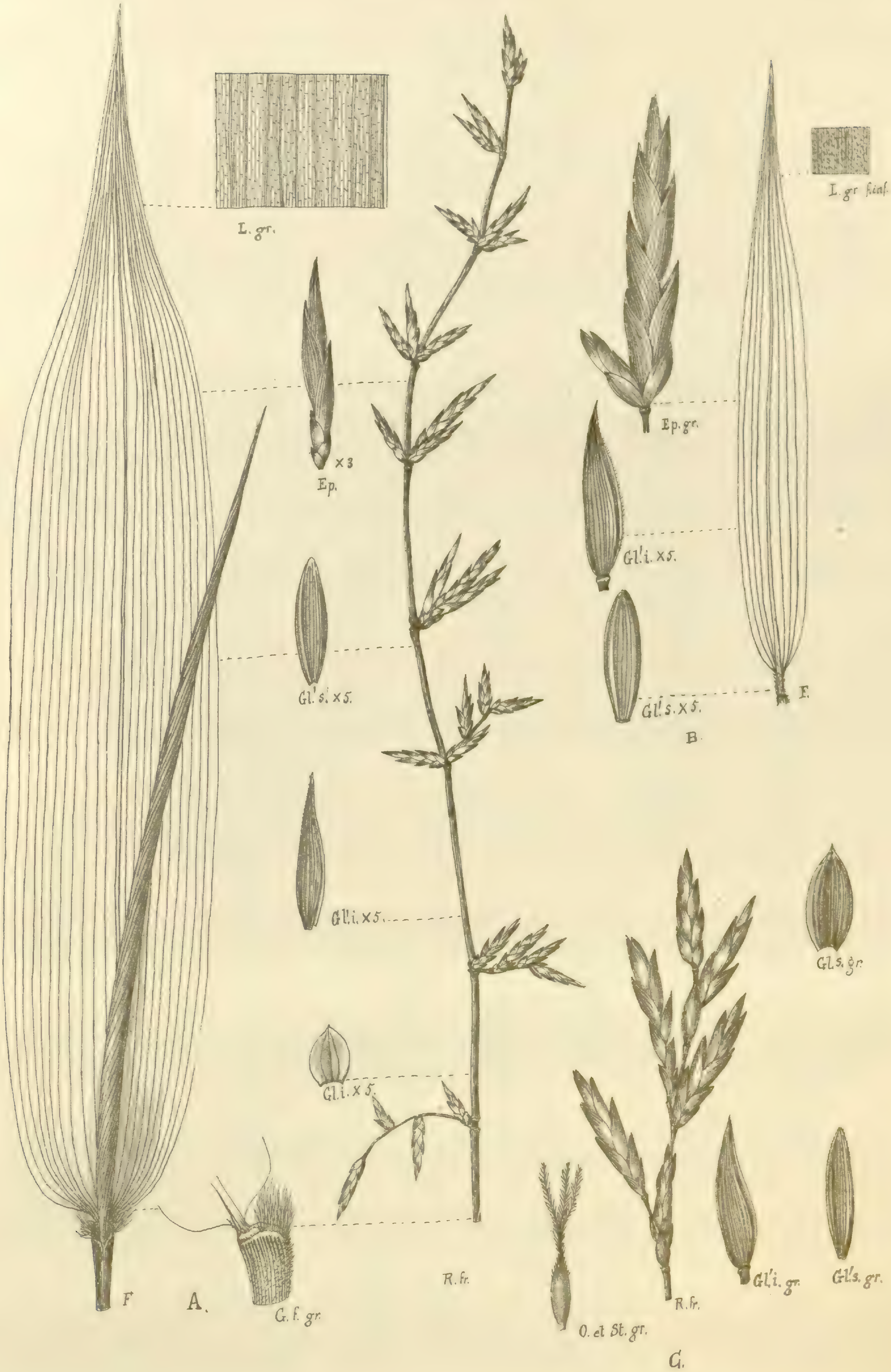


A. NASTUS BARBATUS.

B. N. BORBONICUS.

A. GUADUA PARAGUAYANA. B. G. REFRACTA C. G. LONGIFIMBRIATA

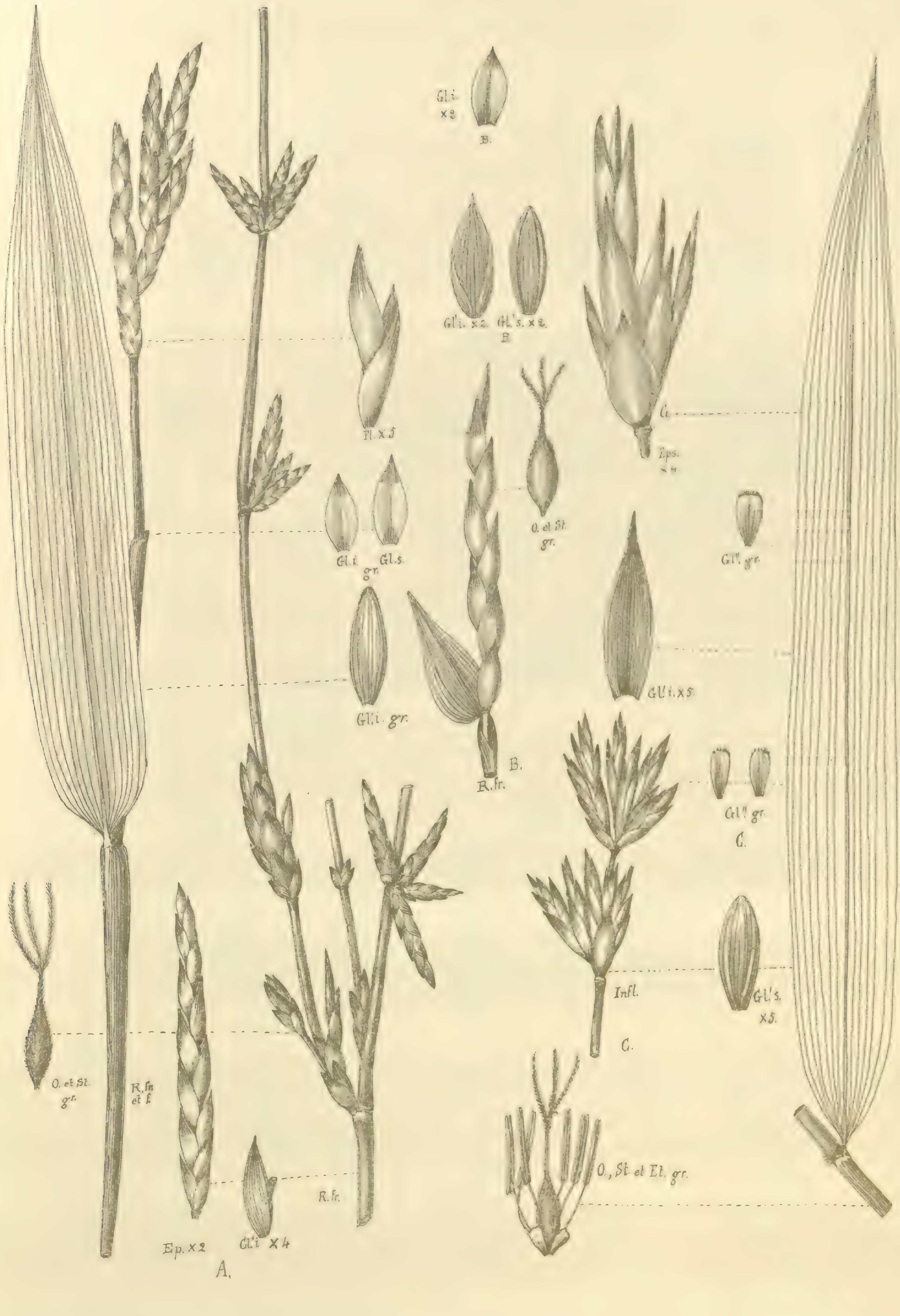
A. GUADUA TOMENTOSA. B. G. DISTORTA. C. G. MACULOSA.



A. GUADUA GLAZIOWII. B. G. VIRGATA. C. G. TRINII.

A. GUADUA PALLESCENS.

B. G. LINDMANI.



A. GUADUA ANGUSTIFOLIA B. G. MACROSTACHYA. C. G. CAPITATA

A. GUADUA LATIFOLIA. B. G. TAGOARA.

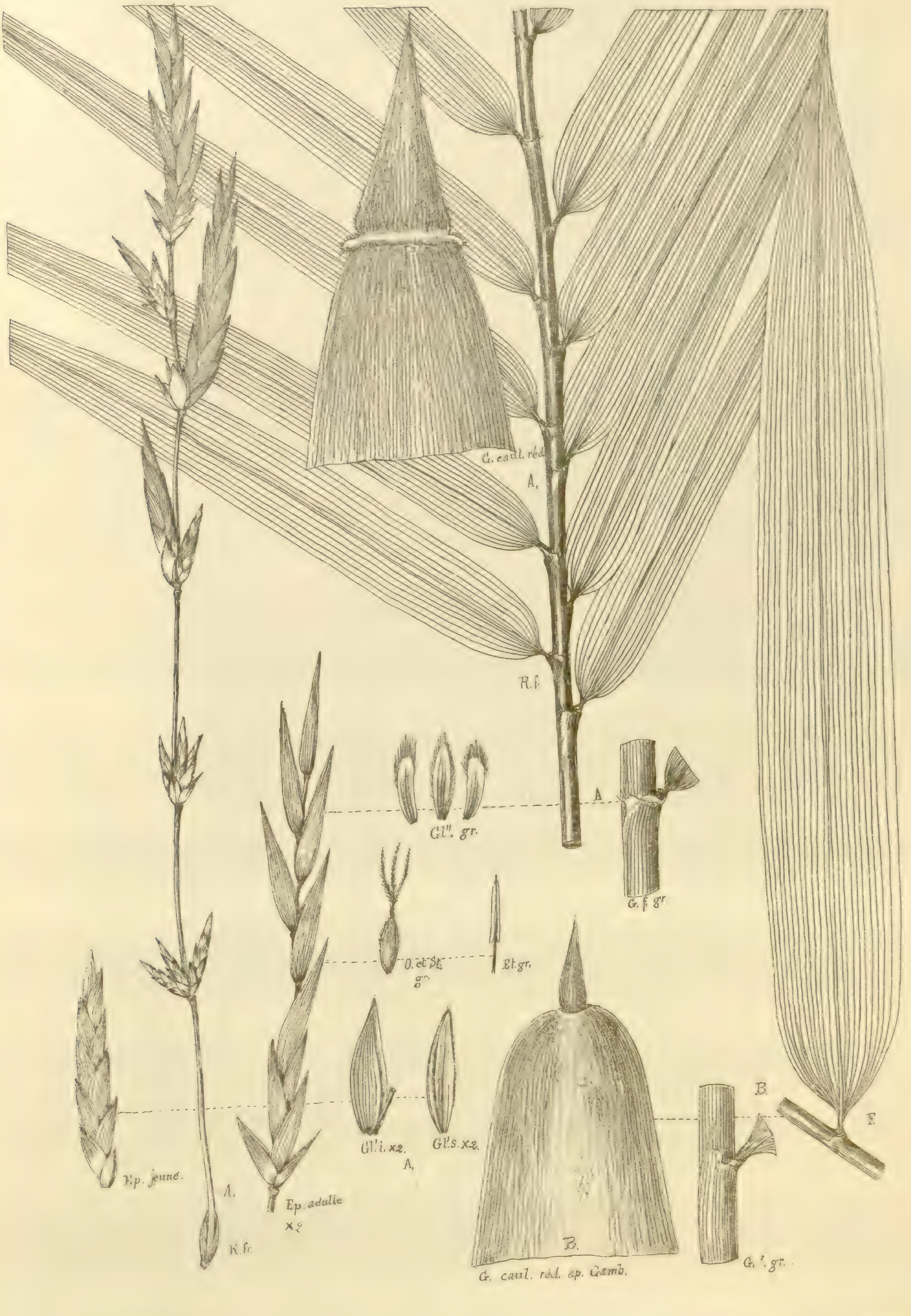
A. BAMBUSA TERES.

B. B. POLYMORPHA.

A. BAMBUSA BINGHAMI.

B. B. SCHIZOSTACHYOIDES.

C. B. BLUMEANA.



A. BAMBUSA PALLIDA.

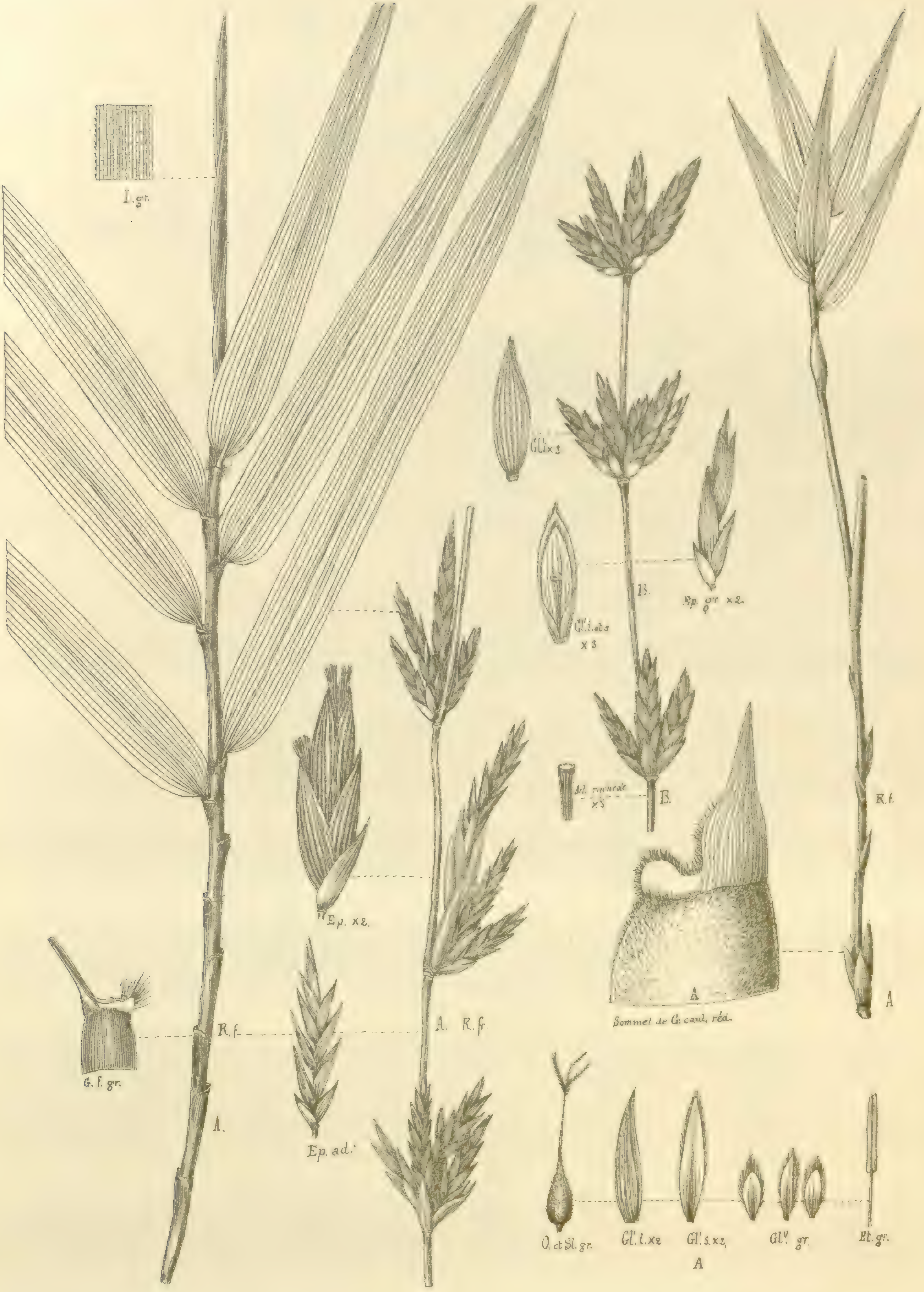
B. B. AFFINIS

A. BAMBUSA KHASIANA.

B. B. BALCOOA.

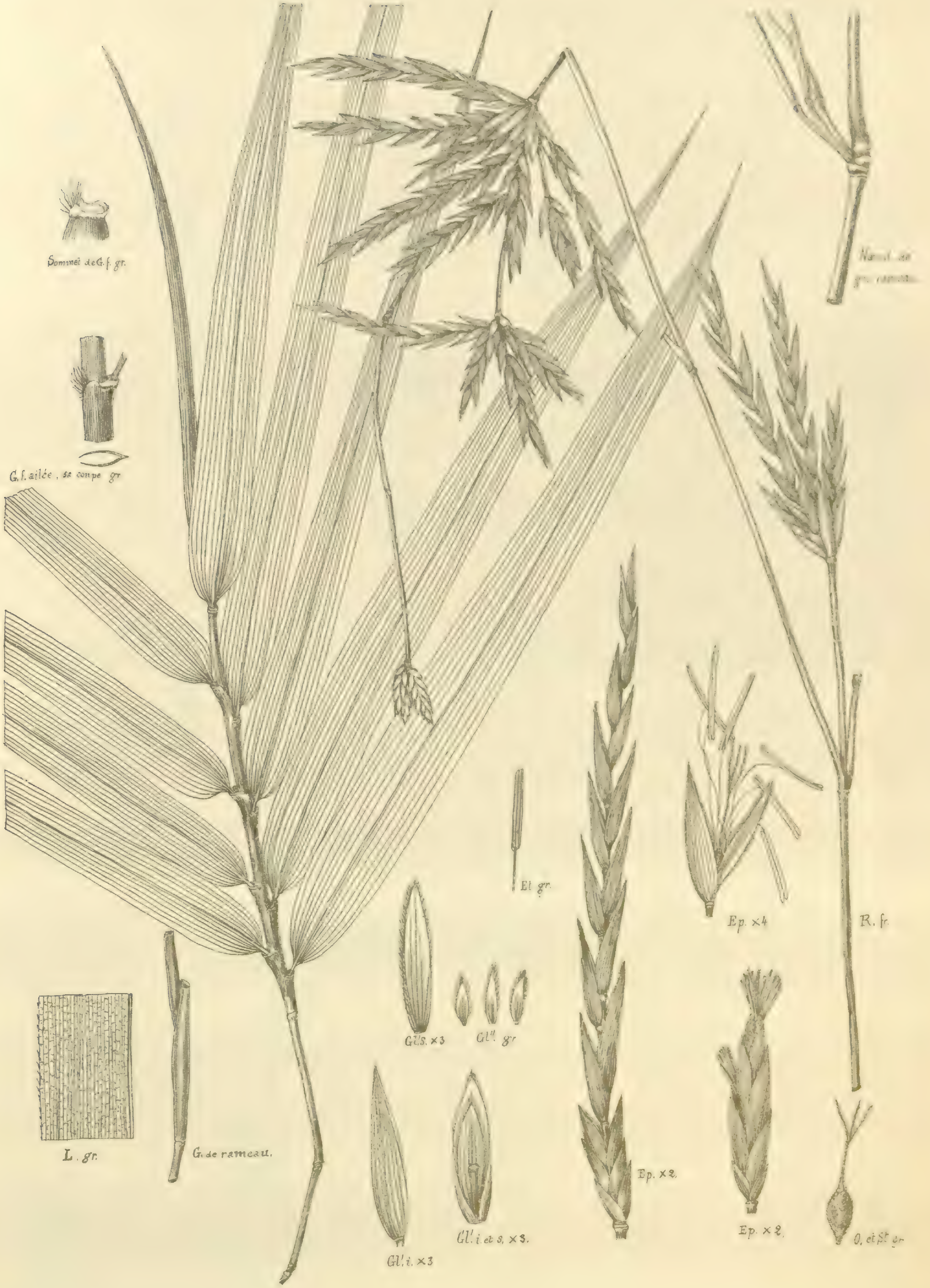
A. BAMBUSA SPINOSA. B. B. FLEXUOSA. C. B. STENOSTACHYA.

A. BAMBUSA ARUNDINACEA. B. B. ORIENTALIS. C. B. WRAYI.



A. BAMBUSA VULGARIS

B. B. VULG. VAR. LATIFLORA.



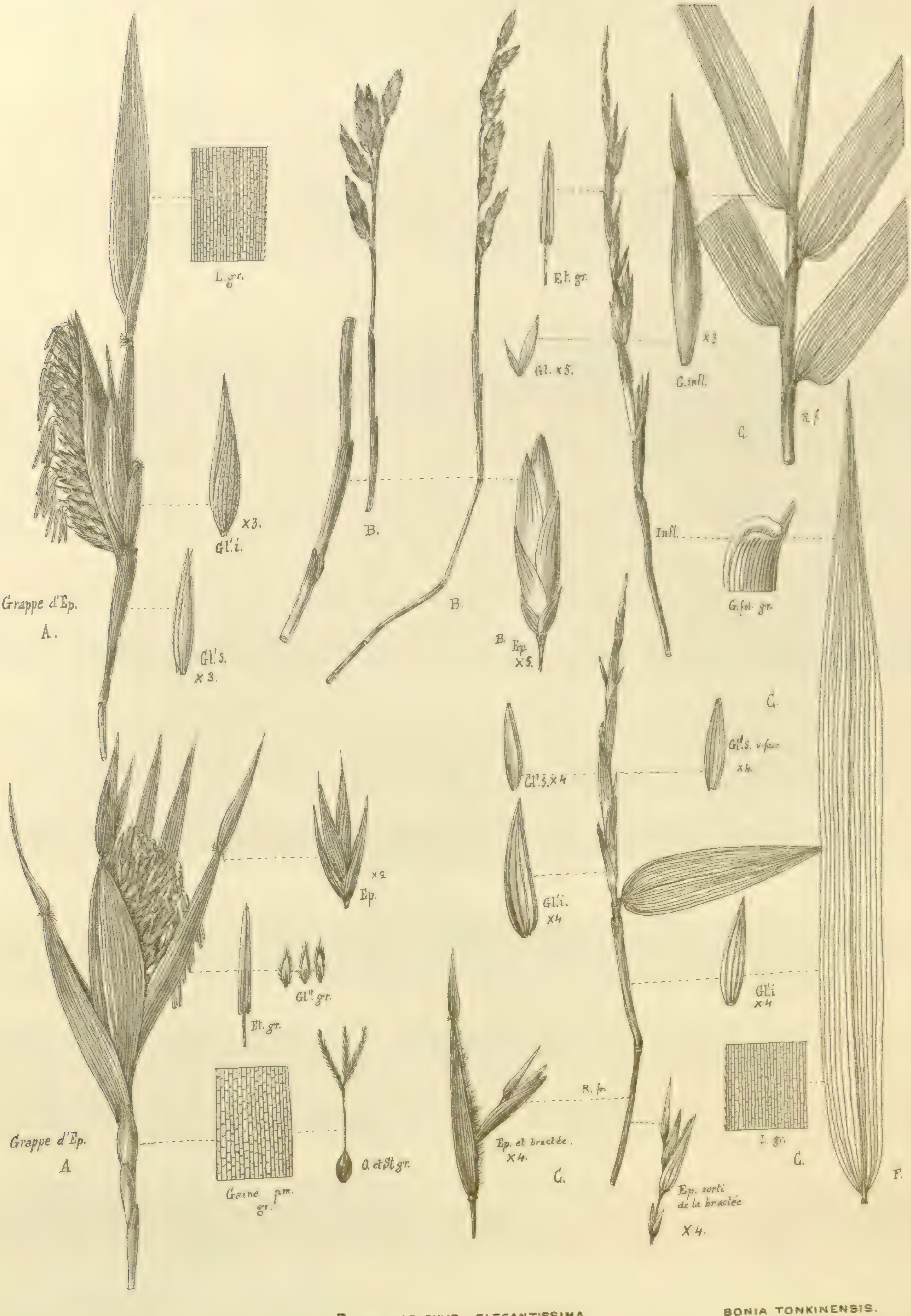
BAMBUSA THOUARSII, *fleuri à la Villa Thuret - Antibes 1912.*

A. BAMBUSA TULDA.

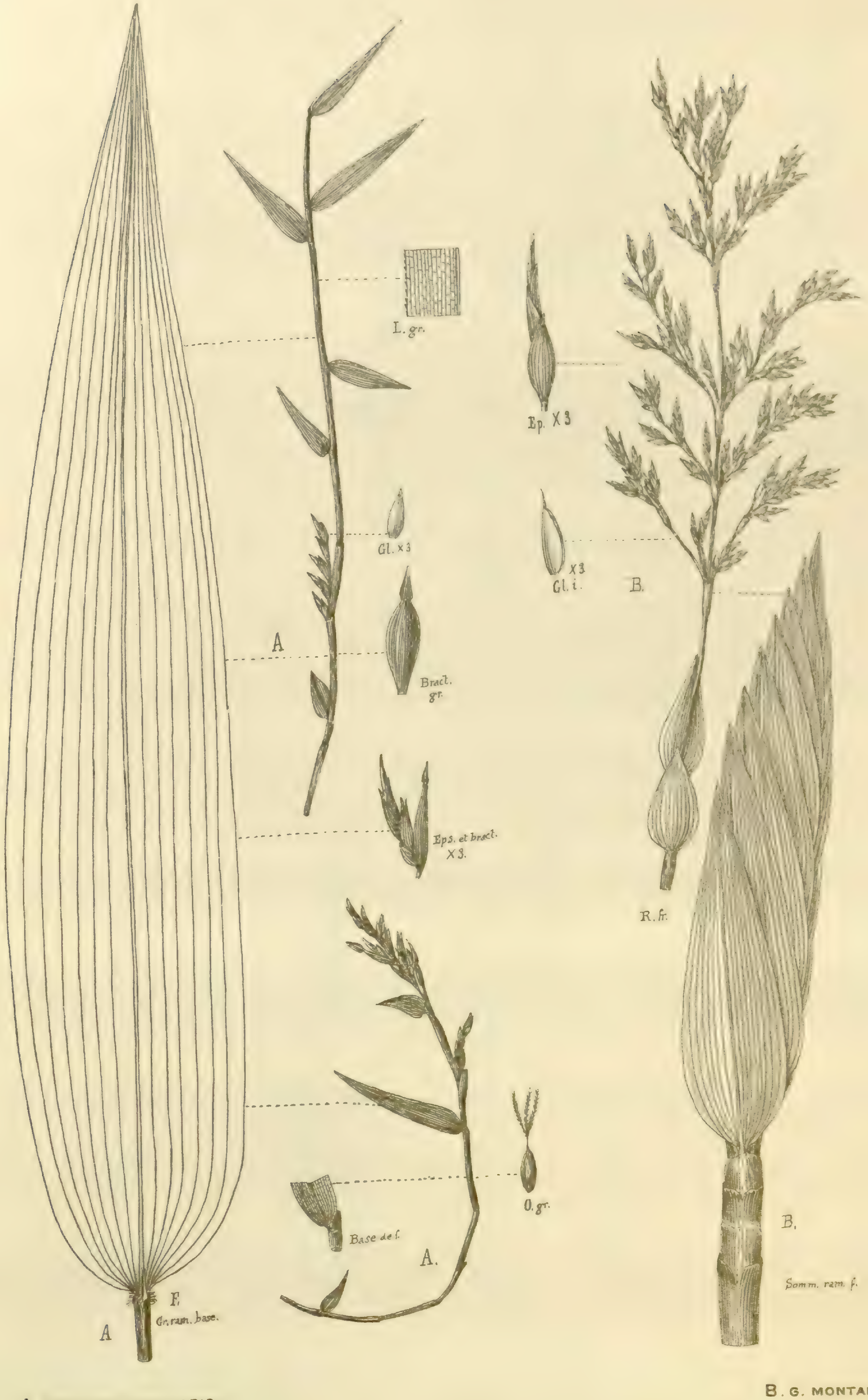
B. B. NUTANS.

A. BAMBUSA NANA.

B. B. TULDOIDES.

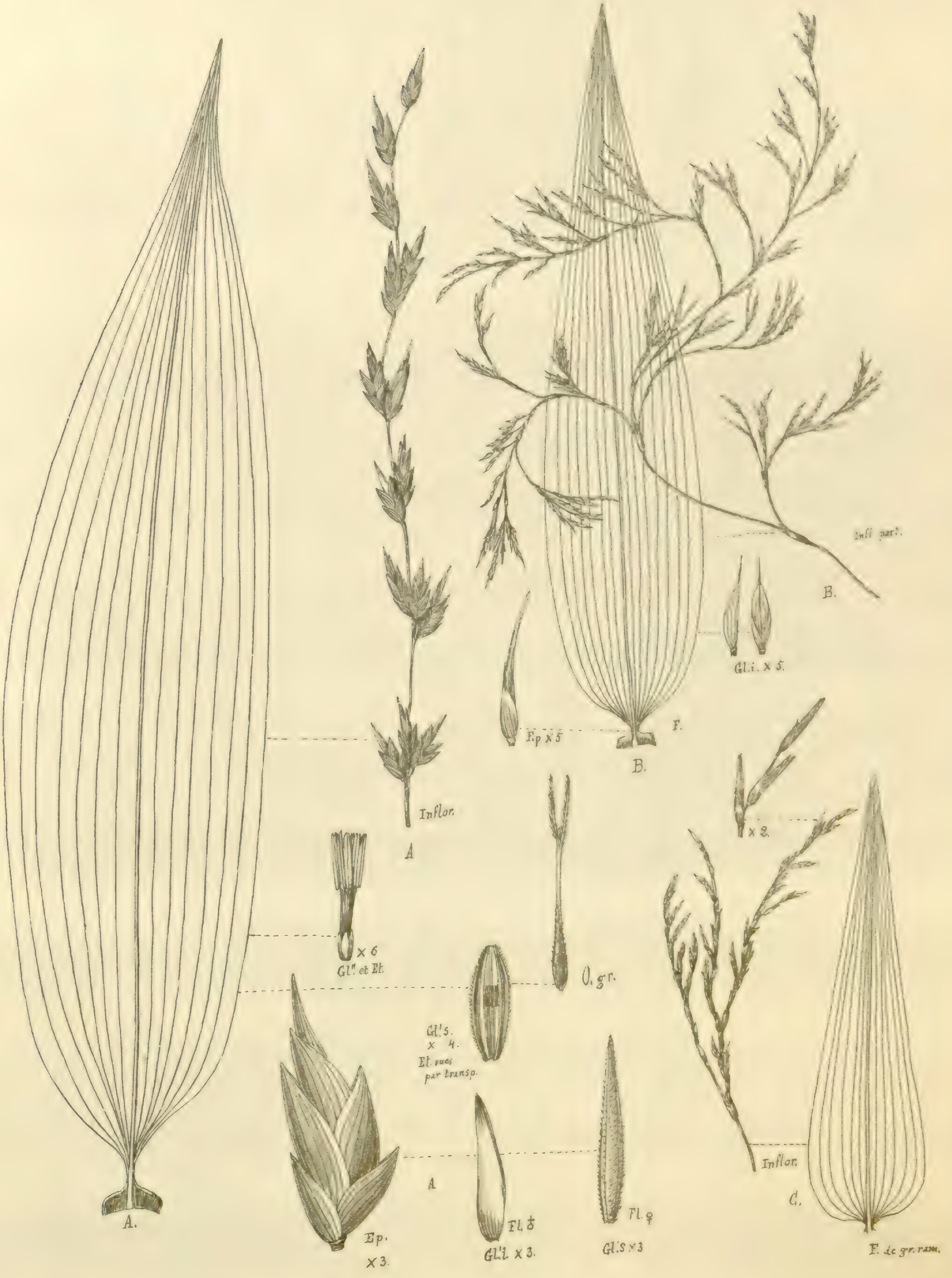


A. FARGESIA SPATHACEA. B. OREIOSTACHYS ELEGANTISSIMA. BONIA TONKINENSIS.

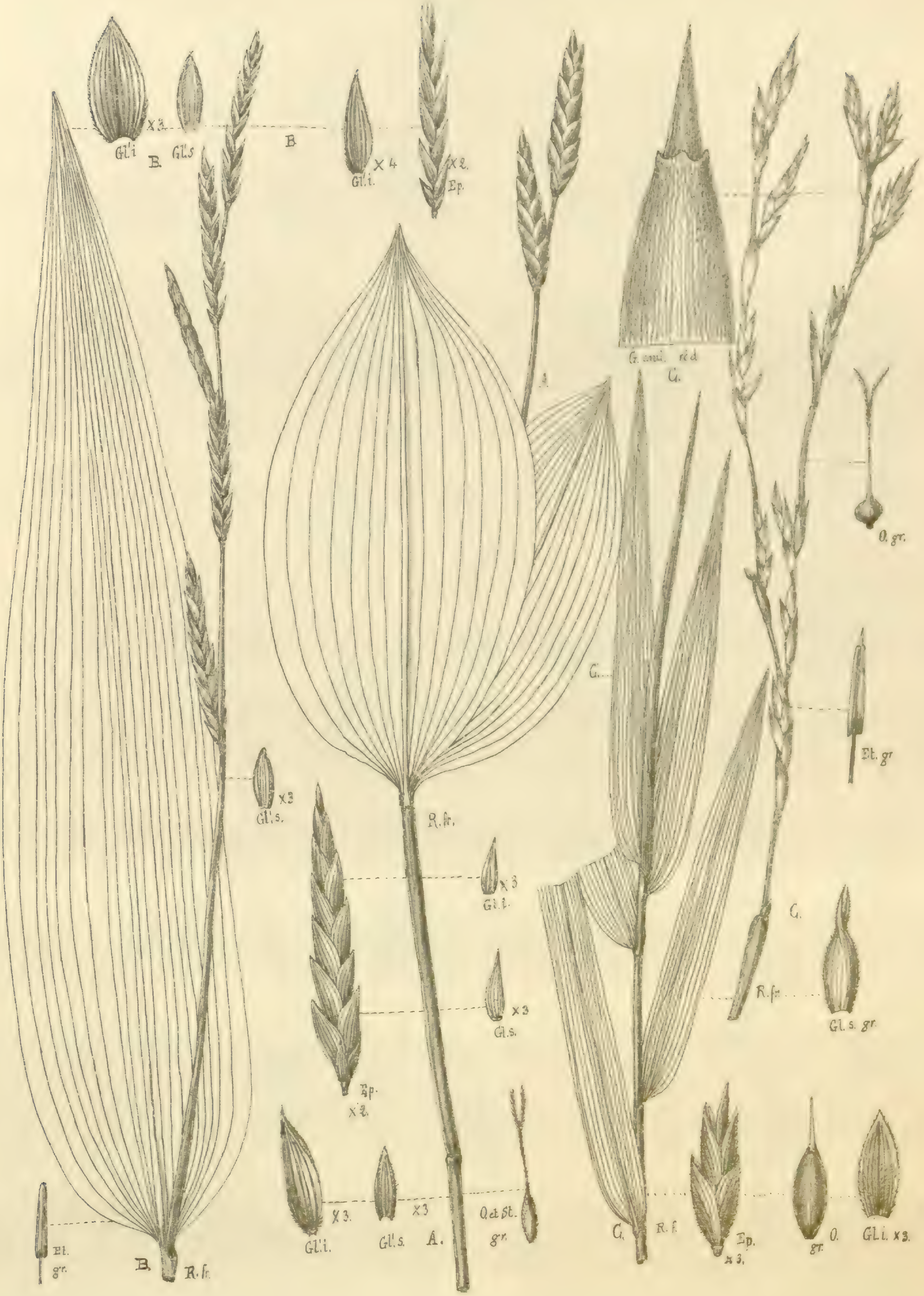


A. GRESLANIA RIVULARIS.

B. G. MONTANA.

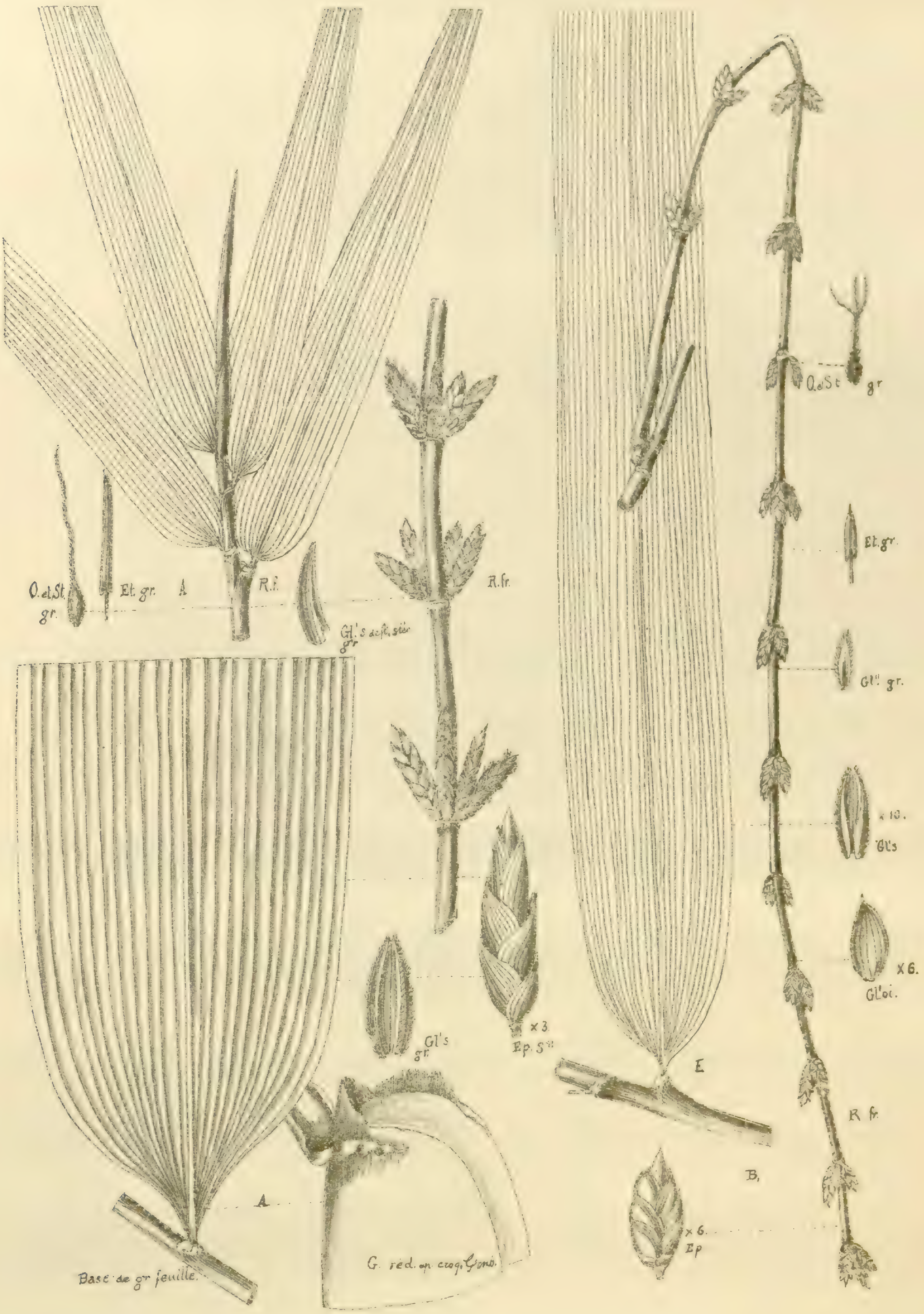


A. ATRACTOCARPA OLYRAEFOLIA. B. GRESLANIA MULTIFLORA. C. G. CIRCINATA.



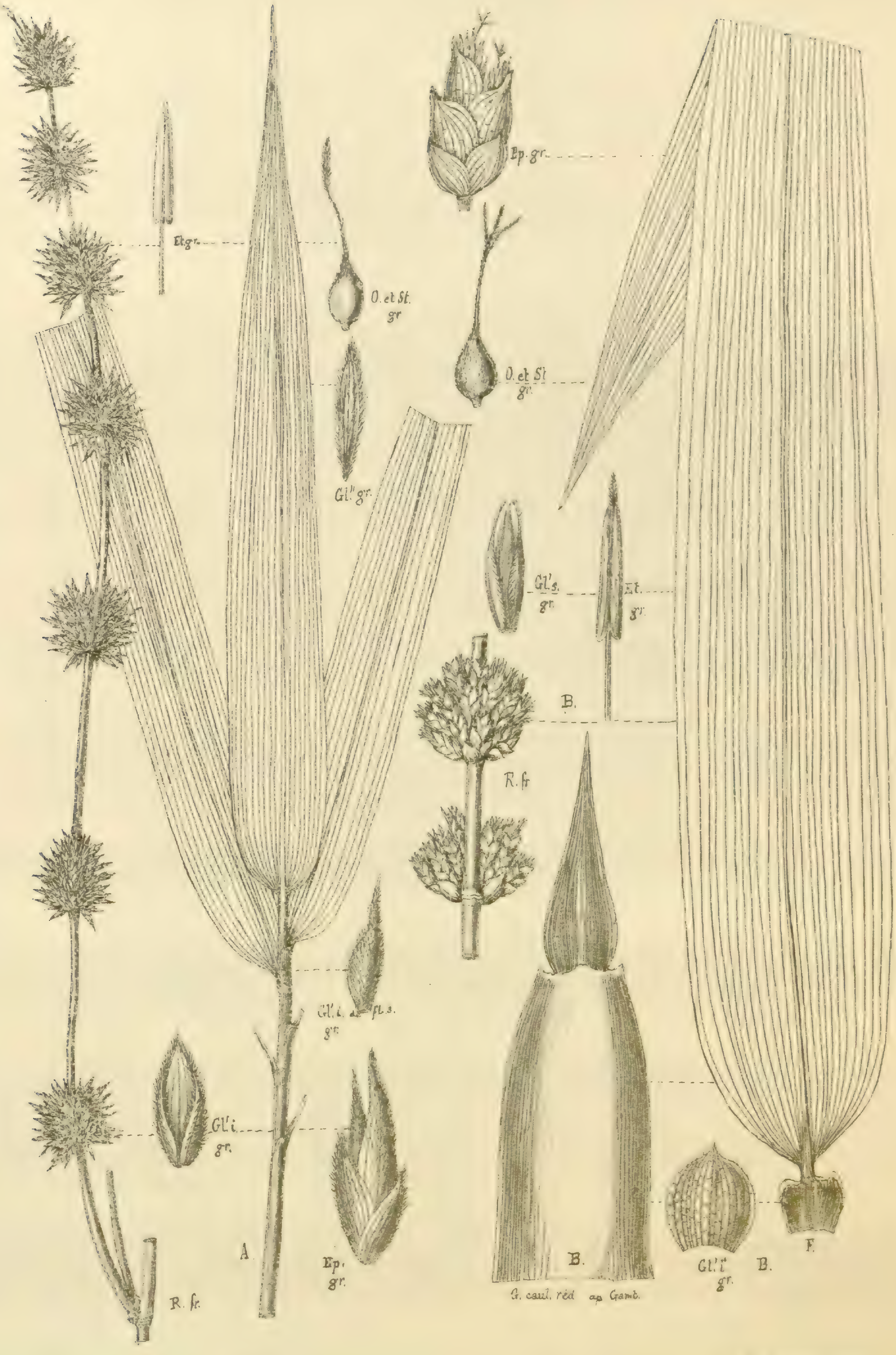
A. GUADELLA MARANTIFOLIA. B. G. LONGIFOLIA. C. THYRSOSTACHYS SIAMENSIS.

A. DENDROCALAMUS MEMBRANACEUS. B. GIGANTOCHLOA MACROSTACHYA. C. G SCRIBNERIANA.



A. DENDROCALAMUS GIGANTEUS.

B. D. FLAGELLIFER.

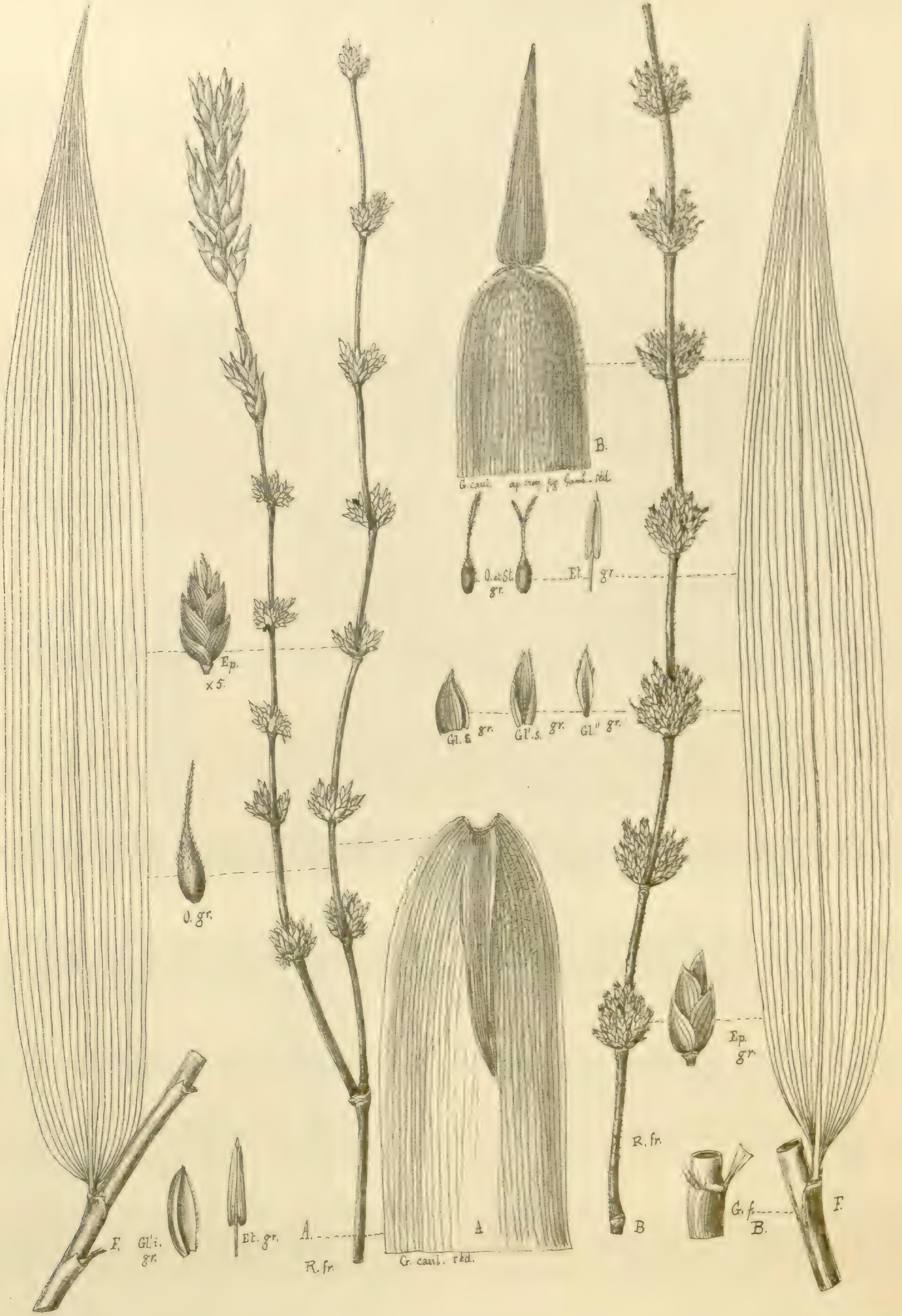


A. DENDROCALAMUS SERICEUS.

B. D. HAMILTONII.

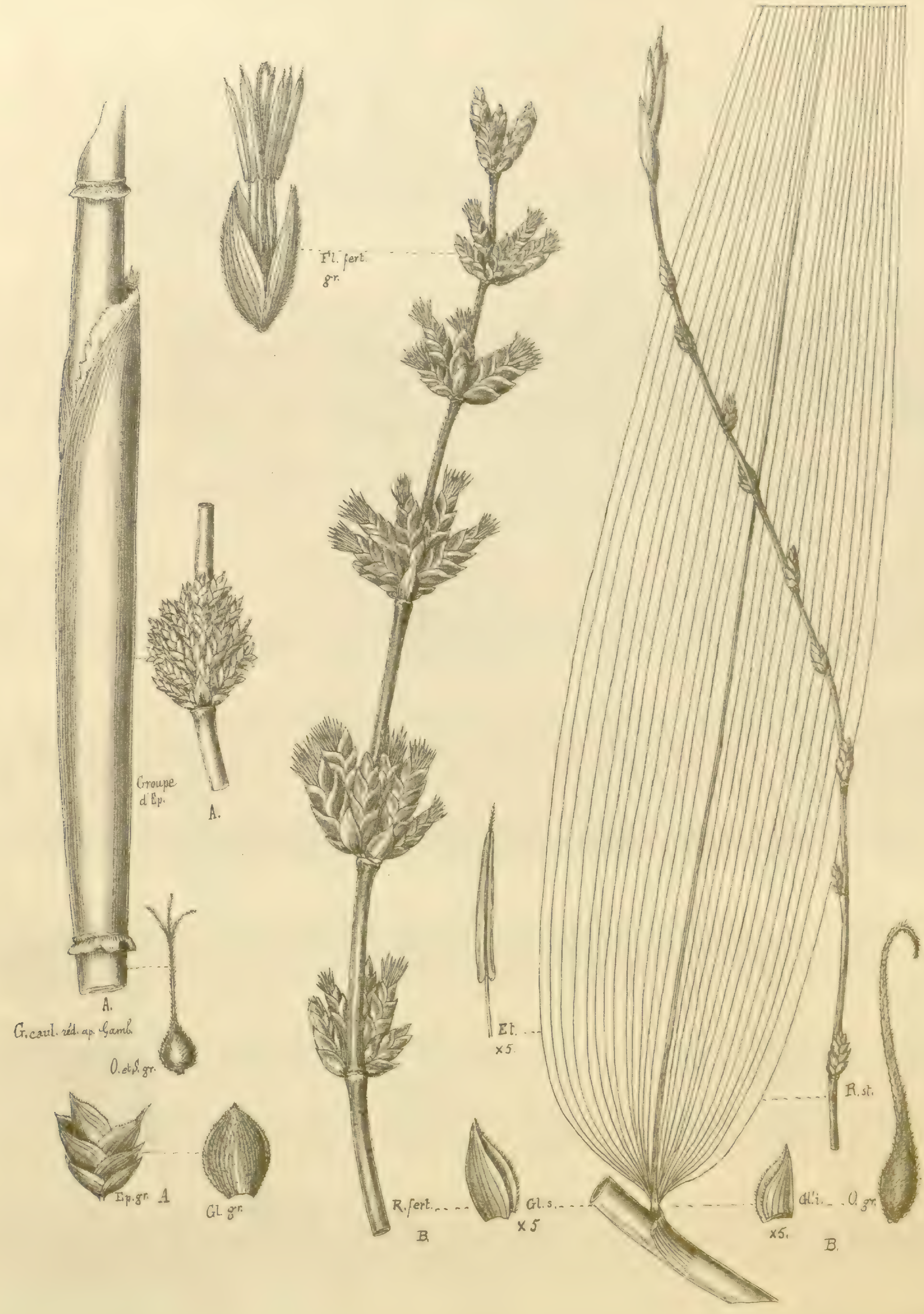
A. DENDROCALAMUS LONGIFIMBRIATUS.

B. D. STRICTUS.



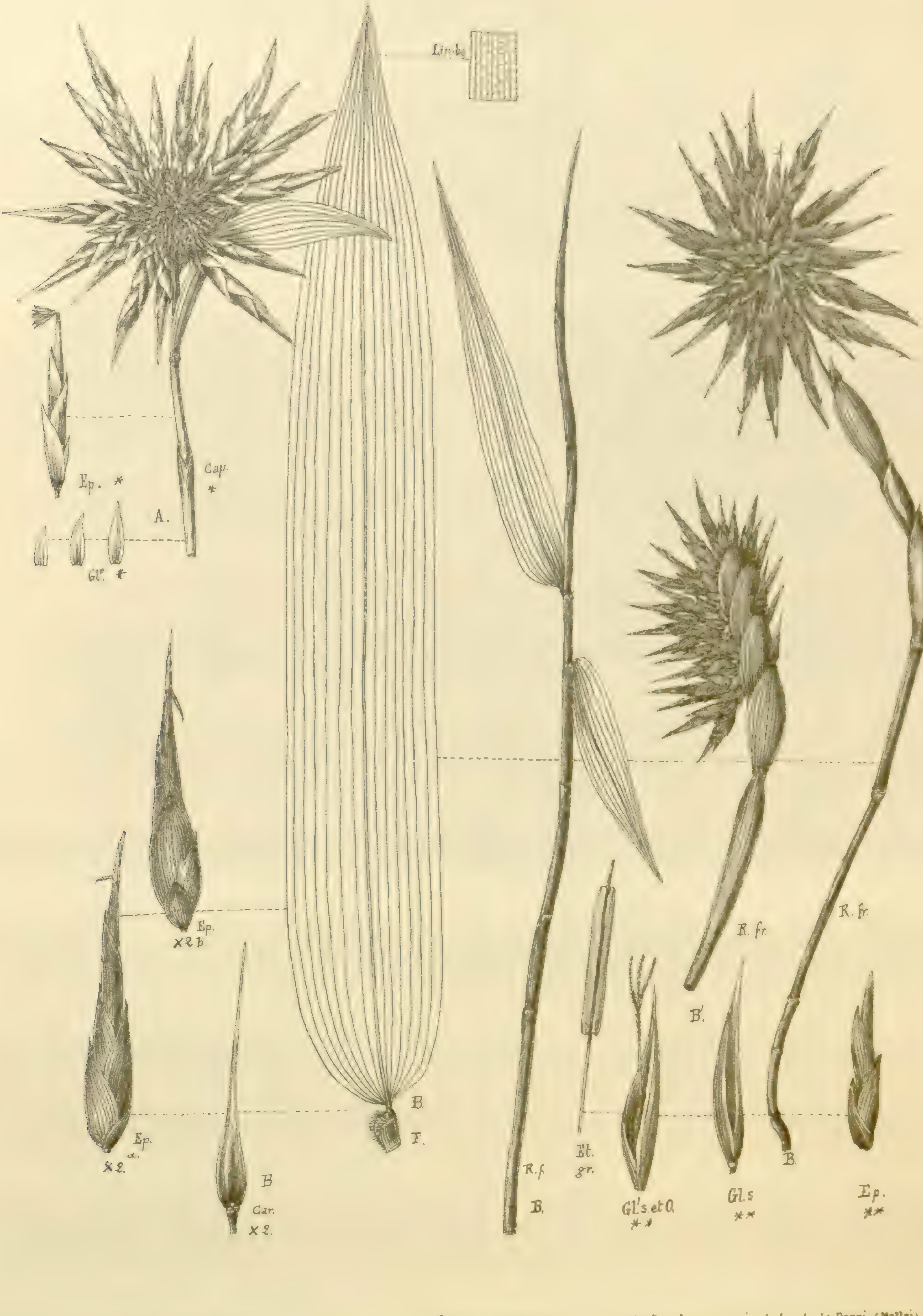
A. DENDROCALAMUS LONGISPATHUS.

B. D. BRANDISII.



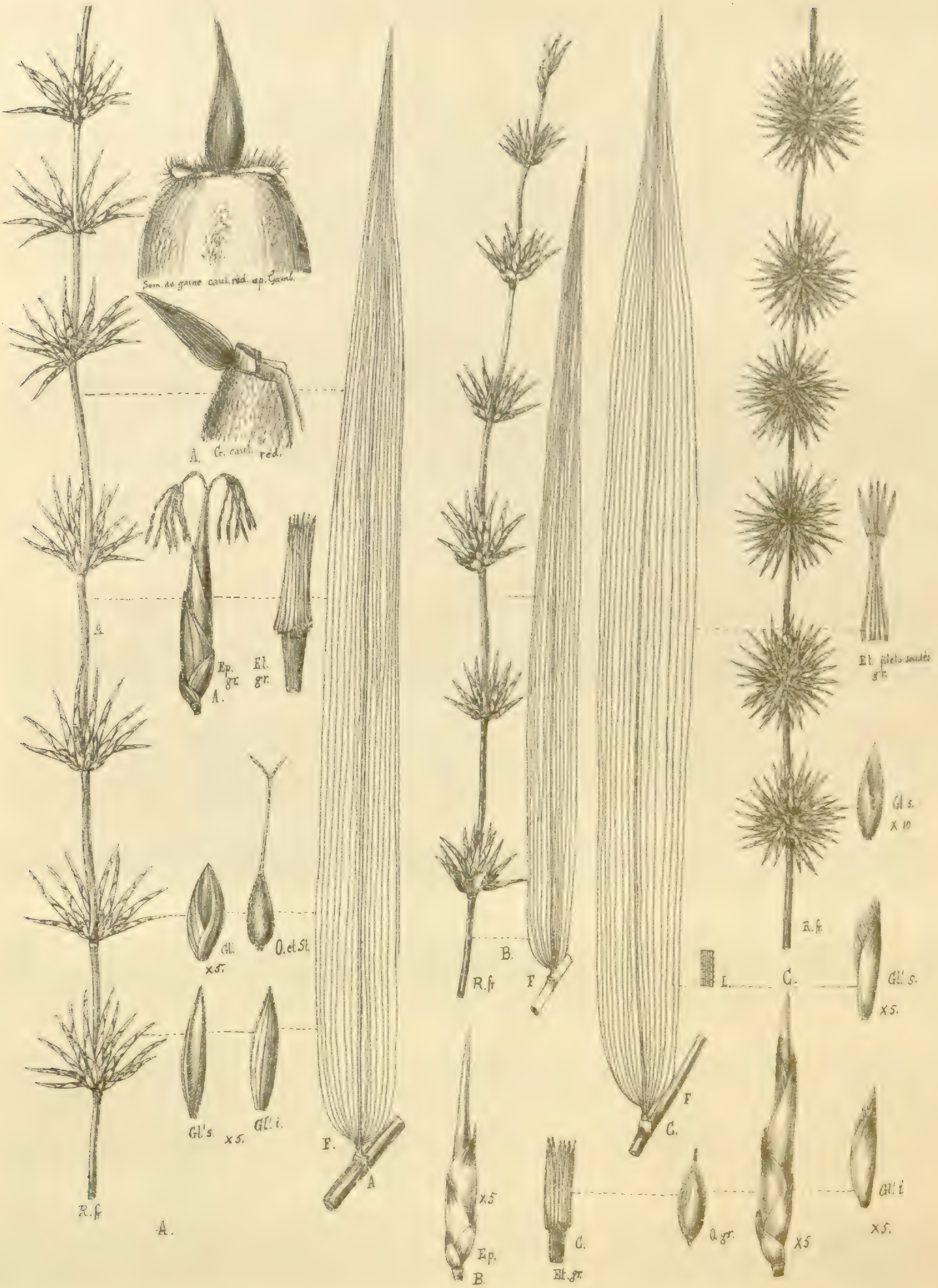
A. DENDROCALAMUS PATELLARIS.

B. D. LATIFOLIUS.

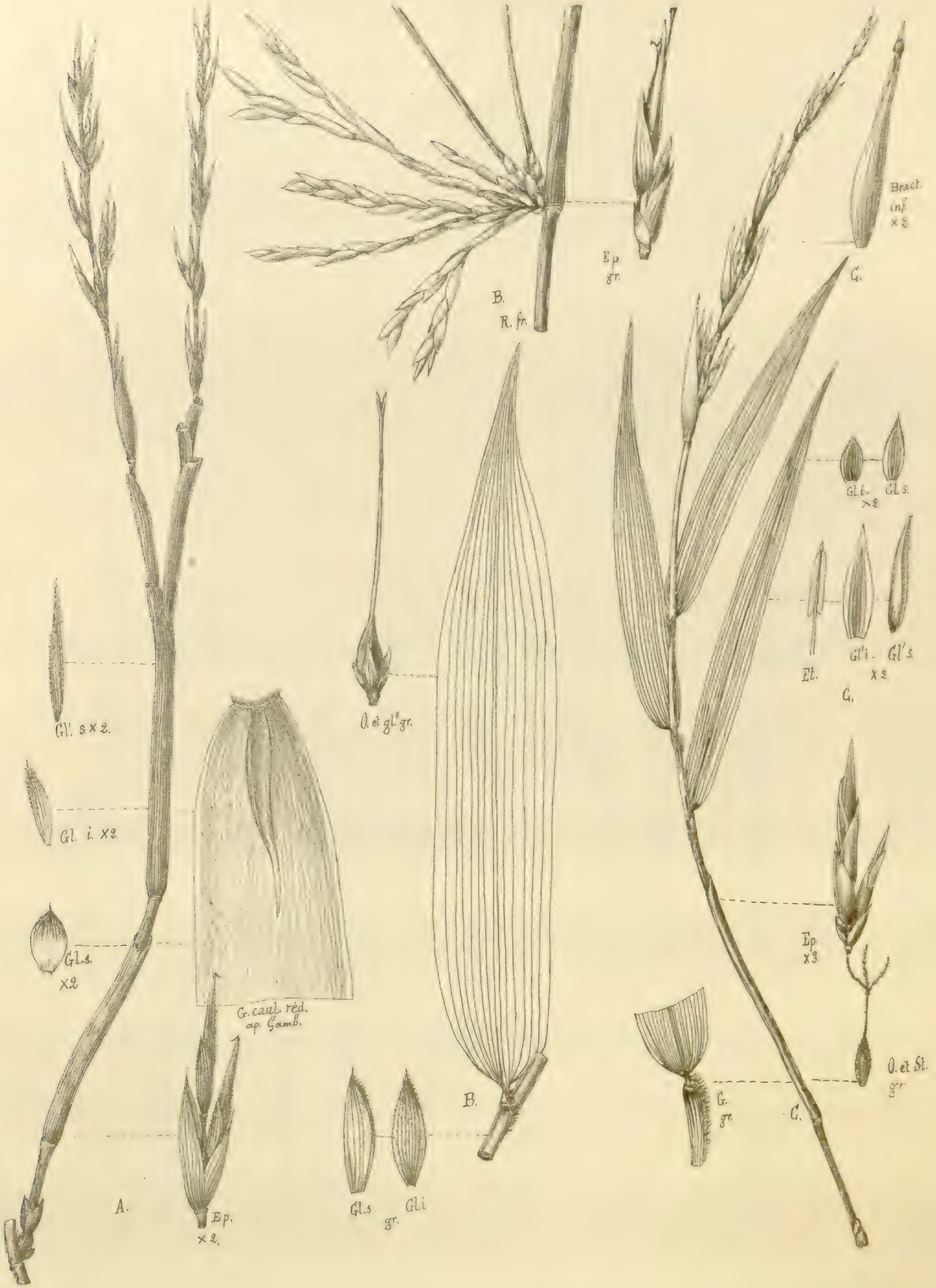


A. OXYTENANTHERA BORZII. B. O. ABYSSINICA. * Fig. d'après un croquis de la pl. de Borzi. (Mattei)

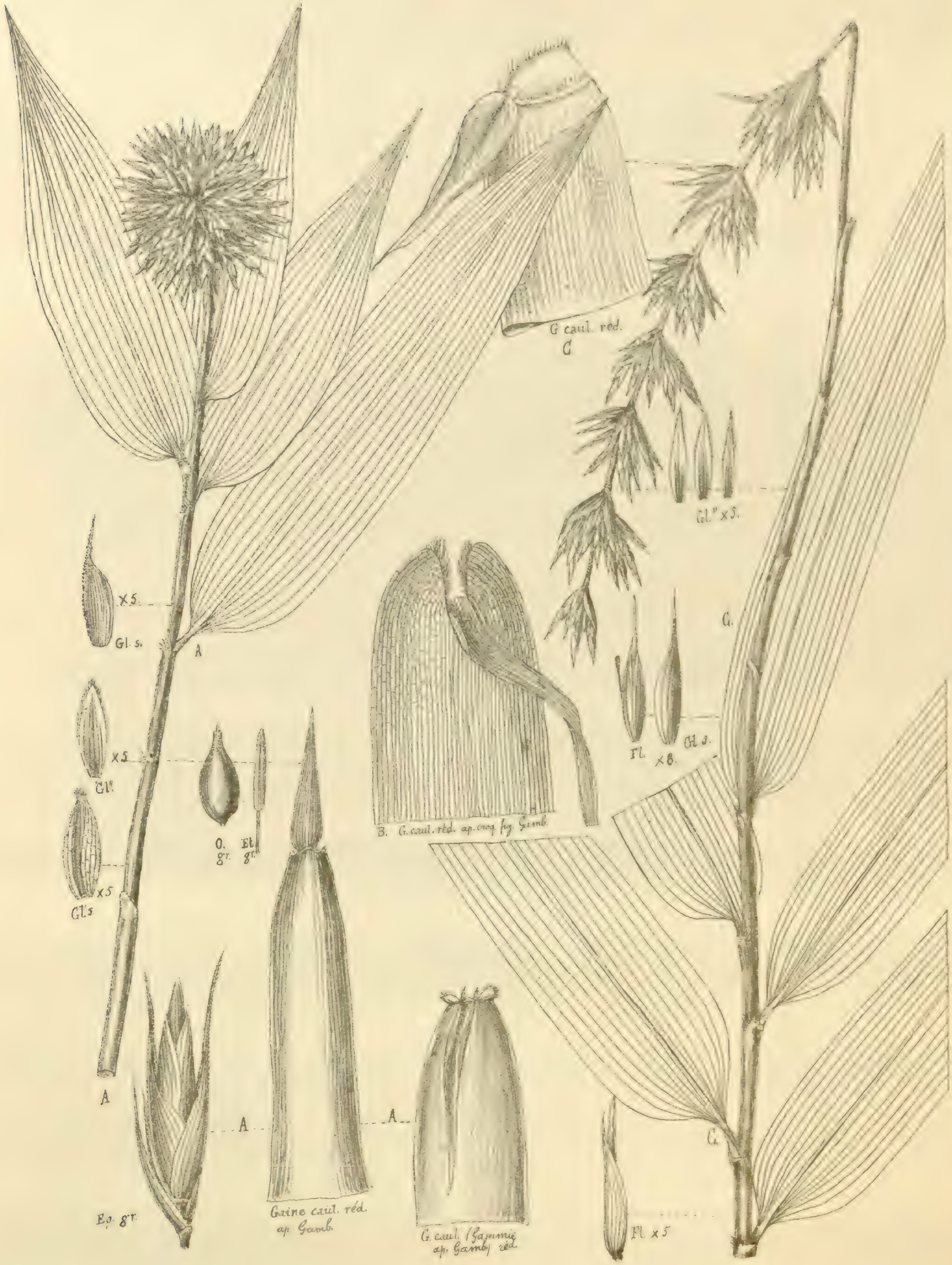
** Ces 3 fig. d'après l'analyse de Richard, in. Herb.



A. OXYTENANTHERA ALBO-CILIATA. B. O. PARVIFOLIA. C. O. DENSA.

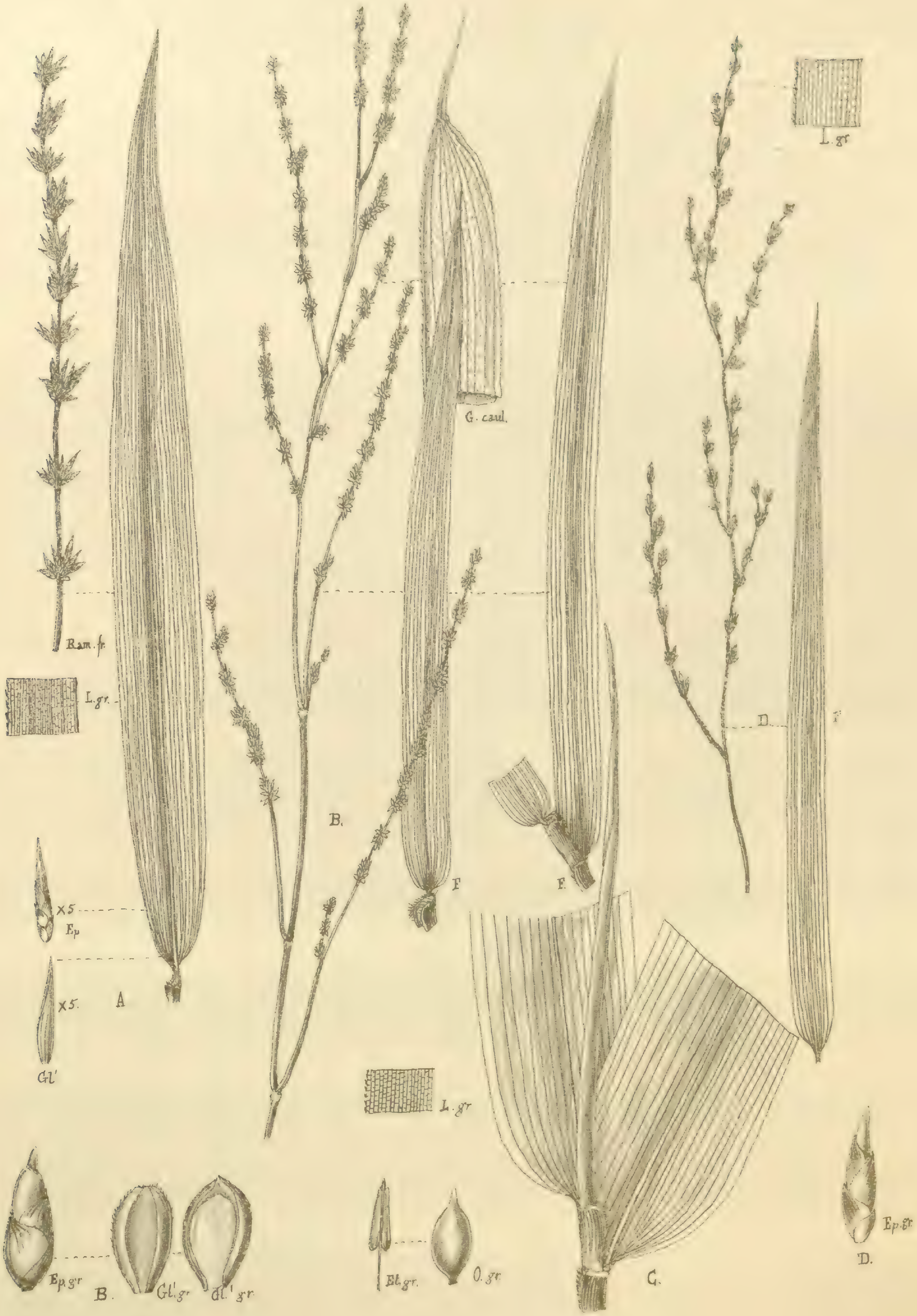


A. TEINOSTACHYUM DULLOOA. B. T. GRIFFITHII C. T. ATTENUATUM.

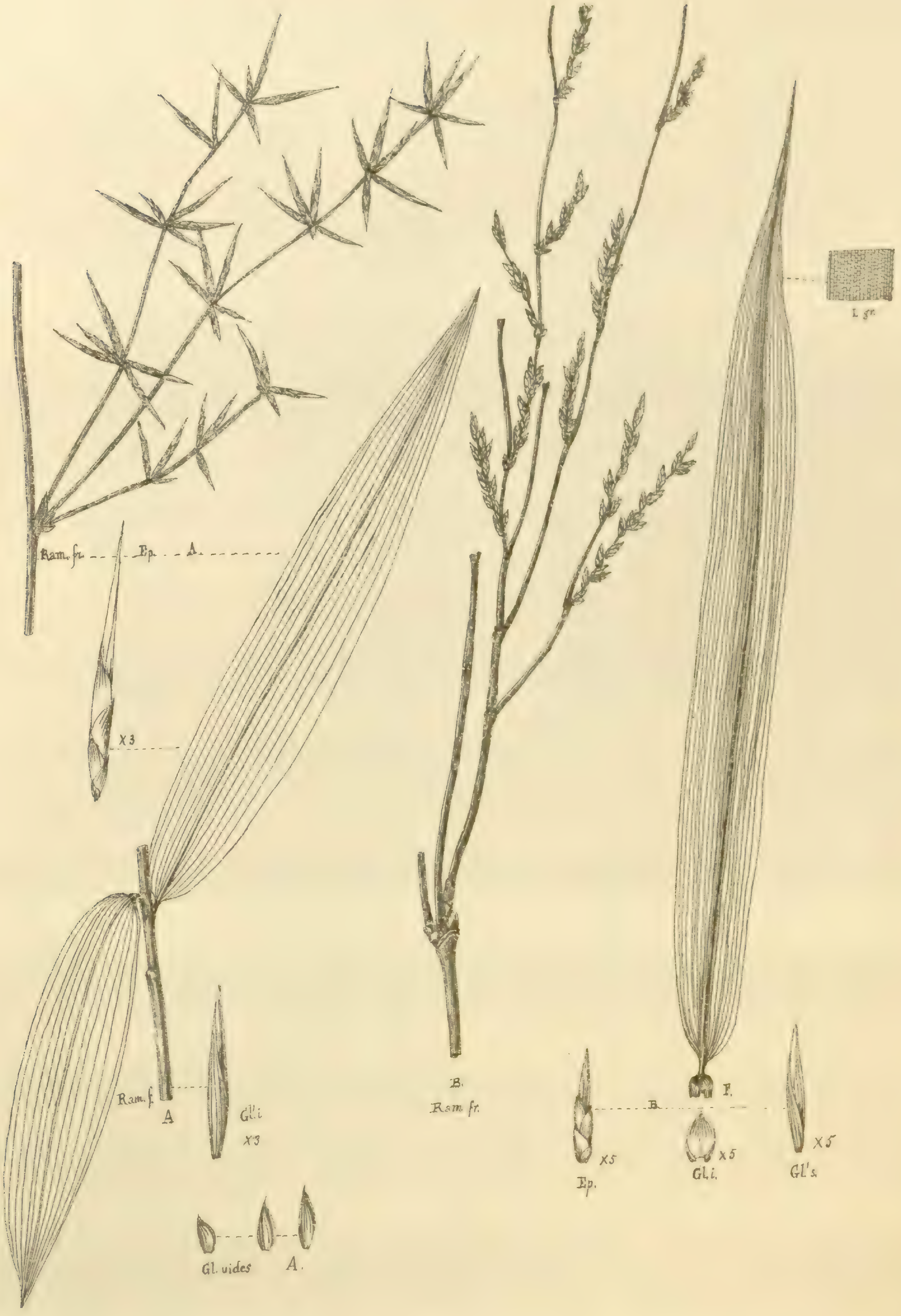


A. CEPHALOSTACHYUM CAPITATUM. B. C. FUCHSIANUM. C. C. VIRGATUM.

A. PUELIA CILIATA. B. PSEUDOSTACHYUM POLYMORPHUM. C. MELOCALAMUS COMPACTIFLORUS.



A. SCHIZOSTACHYUM ACUTIFLORUM. B. DINOCHLOA SCANDENS. C. D. ANDAMANICA. D. D. CILIATA.



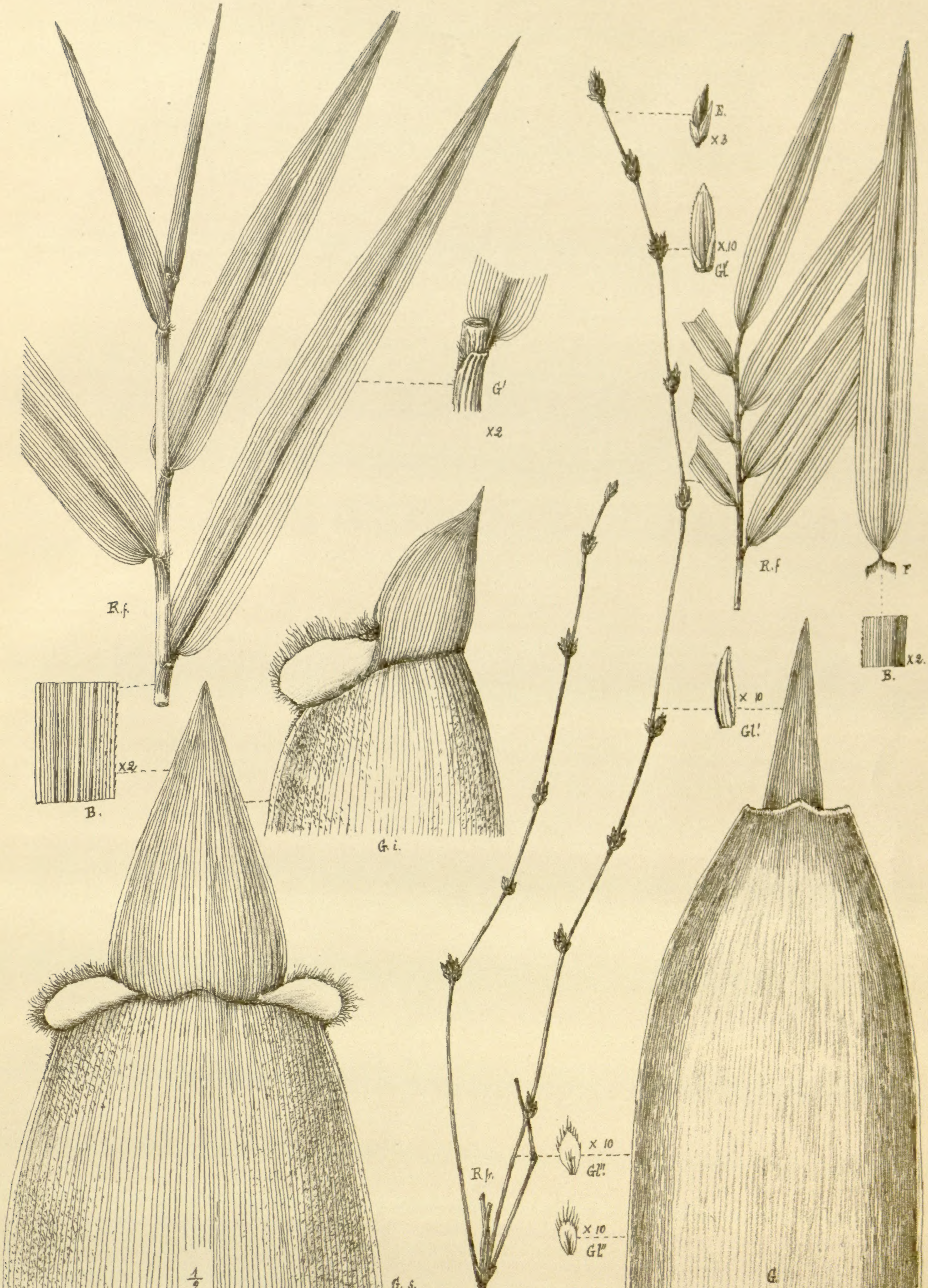
A. SCHIZOSTACHYUM DUMETORUM. B. S. DIELSIANUM.

A. SCHIZOSTACHYUM BLUMEI.

B. S. HALLIERI.

A. SCHIZOSTACHYUM ACICULARE. B. S. IRRATEN. C. S. ZOLLINGERI.

A. OCHLANDRA STRIDULA. B. O. RHEEDII. C. O. SIVAGIRIANA. D. O. CAPITATA.



BAMBUSA PIERREANA.

B. THORELII.